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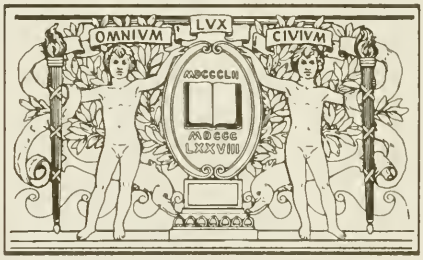

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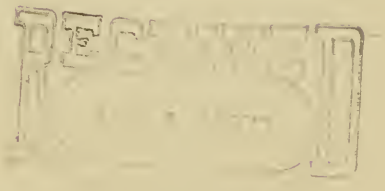

With compliments of

Horace G. Wadlin,

Chief of Bureau of Statistics of Labor.

PUBLIC DOCUMENT . . . . . No. 15.

TWENTY-THIRD ANNUAL REPORT

OF THE

BUREAU OF STATISTICS OF LABOR.

MARCH, 1893.

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1893.

Commonwealth of Massachusetts.

Bureau of Statistics of Labor,
Claflin Building, 20 Beacon Street,
Boston, November 20, 1893.

To the Honorable Senate and House of Representatives:

I have the honor to transmit, herewith, the Twenty-third Annual Report of the Bureau of Statistics of Labor.

Very respectfully,

HORACE G. WADLIN, *Chief.*

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TWENTY-THIRD ANNUAL REPORT

OF THE

BUREAU OF STATISTICS OF LABOR.

1892.

INTRODUCTION.

The present report contains Sections II. and III. of an investigation relative to the population residing in rented tenements in the City of Boston. The first section, covering the topics of concentration of population, number of persons to a rented tenement, number of rented tenements to a house, rents, etc., with a full analysis, was presented in the report submitted in 1891. These two reports complete the work, and, taken together, contain full statistical data upon the important subject to which the investigation related. There is, indeed, no more important branch of the social problem than that which deals with the dwellings of the people in the concentrated districts of large cities, and while it is the object of these reports to present facts as to present conditions, and to deal only incidentally with theories of improvement, no right theory of improvement can be formulated that does not grow out of a clear comprehension of such facts. Each section contains, besides the tables, full analytical remarks, and Section III. also contains, in its final pages, such direct conclusions and suggestions, as seem warranted by the results of the investigation. To each of the analyses, and especially to these conclusions and suggestions, attention is directed, as the full bearing of the statistical tables cannot otherwise be seen.

Labor Legislation of 1893.

In accordance with custom, the labor legislation enacted since the publication of the preceding annual report is here presented.

[Chap. 47.]

An Act to amend the law relative to fraternal beneficiary corporations so as to further the formation of such organizations among permanent employees of towns and cities.

Be it enacted, etc., as follows:

Section 1. Section ten of chapter four hundred and twenty-nine of the acts of the year eighteen hundred and eighty-eight as amended by chapter three hundred and forty-one of the acts of the year eighteen hundred and ninety, is hereby amended by striking out in the ninth and tenth lines, the words "a particular town or city", and inserting in place thereof the words: — towns and cities, — so as to read as follows: — *Section 10.* Any corporation organized under or conducting its business in accordance with the provisions of this act, and which has no per capita tax, may make not exceeding three assessments per year to meet its reasonably necessary expenses. The purpose of such assessments shall be clearly stated in calls therefor, and no assessment shall be called while the amount of one assessment remains on hand. Any corporation organized as aforesaid which limits its membership to the permanent employees of towns and cities and which pays only annuities or gratuities contingent upon disability or long service, shall not be subject to the foregoing limitation as to the amount of funds to be held for purposes of its organization, and may accept and hold gifts, legacies or other contributions therefor. No corporation shall reinsure with or transfer its membership certificates or funds to any organization not authorized to do business in this Commonwealth.

Section 2. This act shall take effect upon its passage. [*Approved February 25, 1893.*

[Chap. 106.]

An Act in relation to the granting of licenses for carrying on offensive trades.

Be it enacted, etc., as follows:

Section ninety-two of chapter eighty of the Public Statutes is hereby amended by inserting after the word "aldermen", in the seventh line thereof, the words: — and of the common council, if there is such a board, — and by inserting after the word "aldermen", in the seventeenth line thereof, the words: — and of the common

council, if there is such a board, — so as to read as follows: — *Section 92.* Whoever occupies or uses a building for carrying on therein the business of slaughtering cattle, sheep, or other animals, or for a melting or rendering establishment, or for other noxious or offensive trades and occupations, or permits or allows said trades or occupations to be carried on upon premises owned or occupied by him, without first obtaining the written consent and permission of the mayor and aldermen, and of the common council, if there is such a board, of the city, or selectmen of the town in which the building or premises are situated, shall forfeit a sum not exceeding two hundred dollars for every month he so occupies or uses such building or premises, and in like proportion for a longer or shorter time: *provided*, that this section shall not apply to any building or premises occupied or used for the trades or occupations before described on the eighth day of May in the year eighteen hundred and seventy-one; but no person occupying or using any building or premises on said date for the trades or occupations aforesaid shall enlarge or extend the same without first obtaining the written consent and permission of the mayor and aldermen, and of the common council, if there is such a board, or selectmen. [*Approved March 17, 1893.*

[Chap. 108.]

Resolve to provide for the codification of certain statutes which the inspection department of the district police is required to enforce.

Resolved, That the attorney-general cause to be codified, consolidated and arranged all laws now in force relating to the regulation of the hours of labor in manufacturing and mechanical establishments, the attendance of children in schools, the inspection of factories, workshops and public buildings, and all laws which it is the duty of the members of the inspection department of the district police to enforce. Such codification, consolidation and arrangement shall be reported to the next general court on or before the second Wednesday in January next. There shall be allowed and paid out of the treasury of the Commonwealth, in order to carry out the provisions of this act, such sums as the governor and council may approve and allow. [*Approved June 9, 1893.*

[Chap. 111.]

An Act requiring the chief of the district police to receipt for reports of accidents.

Be it enacted, etc., as follows:

Section 1. When notice of any accident is sent to the chief of the district police, under the provisions of section one of chapter two

hundred and sixty of the acts of the year eighteen hundred and eighty-six or acts amendatory thereof, said chief of the district police shall forthwith return to the sender of such notice a written or printed acknowledgment of the receipt of the same.

Section 2. This act shall take effect upon its passage. [*Approved March 17, 1893.*

[Chap. 173.]

An Act relative to notice in proceedings to enforce liens upon personal property.

Be it enacted, etc., as follows:

Section twenty-six of chapter one hundred and ninety-two of the Public Statutes is hereby amended by inserting after the word "owner", in the first line thereof, the words: — or the usual place of abode of the owner, — also by inserting after the words "unknown owner", in the third line thereof, the words: — or to the owner, naming him, "whose usual place of abode is unknown", — and also by inserting after the word "or", in the fourth line thereof, the words: — he, or his usual place of abode, — so as to read as follows: — *Section 26.* If the owner, or the usual place of abode of the owner, is unknown, the application may be made sixty days after the money becomes due, and a notice may issue "to the unknown owner", or to the owner, naming him, "whose usual place of abode is unknown", describing the property. If the owner resides out of the Commonwealth, or he, or his usual place of abode, is unknown, notice may be given by a publication of the order in the manner prescribed for the publication of notices in section seven. [*Approved April 7, 1893.*

[Chap. 199.]

An Act relative to the erection and construction of certain buildings.

Be it enacted, etc., as follows:

Section 1. Section one of chapter three hundred and sixteen of the acts of the year eighteen hundred and eighty-eight is hereby amended by inserting after the word "city", in the twentieth line of said section, the following words: — by the person causing the erection or construction of such building, or by the architect who has drawn such plans, which plans shall include therein the system or method of ventilation provided for such building, — so as to read as follows: — *Section 1.* No building designed to be used, in whole or in part, as a public building, public or private institution, schoolhouse, church, theatre, public hall, place of assemblage or place of public resort, and no building more than two stories in height designed

to be used above the second story, in whole or in part, as a factory, workshop or mercantile or other establishment, and having accommodations for ten or more employees above said story, and no building more than two stories in height designed to be used above the second story, in whole or in part, as a hotel, family hotel, apartment house, boarding house, lodging house or tenement house, and having ten or more rooms above said story, shall hereafter be erected, unless in process of erection at the date of the passage of this act, until a copy of the plans of such building has been deposited with the inspector of factories and public buildings for the district in which such building is to be located, if outside of the city of Boston, or with the inspector of buildings of the city of Boston, if within said city, by the person causing the erection or construction of such building, or by the architect who has drawn such plans, which plans shall include therein the system or method of ventilation provided for such building, together with a copy of such portion of the specifications of such building as such inspector may require, nor shall any such building be so erected without the provision of sufficient ways of egress and other means of escape from fire, properly located and constructed; the certificate of the inspector above-named endorsed, if the building is to be located outside of the city of Boston, with the approval of the chief of the district police force, shall be conclusive evidence of a compliance with the provisions of this act, provided that after the granting of such certificate no change is made in the plans or specifications of such ways of egress and means of escape unless a new certificate is obtained therefor. Such inspector may require that proper fire stops shall be provided in the floors, walls and partitions of such buildings, and may make such further requirements as may be necessary or proper to prevent the spread of fire therein or its communication from any steam boiler or heating apparatus; and no pipe for conveying hot air or steam in such building shall be placed nearer than one inch to any woodwork unless protected to the satisfaction of such inspector by suitable guards or casings of incombustible material, and no wooden flue or air duct for heating or ventilating purposes shall be placed in any such building.

Section 2. Section two of said chapter is hereby amended by inserting after the word "building", in the second line of said section, the following words: — or any architect or other person who shall draw plans or specifications, or superintend the erection or construction of a building, — so as to read as follows: — *Section 2.* Any person erecting or constructing a building, or any architect or other person who shall draw plans or specifications, or superintend the erection or construction of a building, in violation of the provisions of this act shall be punished by fine of not less than fifty nor

more than one thousand dollars, and such erection or construction may be enjoined in a proceeding to be had before the superior or supreme judicial court at the instance of the inspector above-named, and upon the filing of a petition for such injunction any justice of the court in which such proceeding is pending may issue a temporary injunction or restraining order, as provided in proceedings of equity. [*Approved April 15, 1893.*

[Chap. 208.]

An Act authorizing cities and towns to provide free evening lectures.

Be it enacted, etc., as follows:

Section 1. The school committees of cities and towns maintaining free evening schools are hereby authorized to employ competent persons to deliver lectures, on the natural sciences, history and kindred subjects, in such places as said committees may provide.

Section 2. Said committees are hereby authorized to provide cards or pamphlets giving the titles and names of authors of books of reference, contained in the local public libraries, on the subject-matter of said lectures. [*Approved April 15, 1893.*

[Chap. 225.]

An Act to authorize cities and towns to establish and maintain public playgrounds.

Be it enacted, etc., as follows:

Section 1. Any city or town in the Commonwealth is hereby authorized to take land and rights in land, in fee or otherwise, within its limits, by gift, purchase, eminent domain or otherwise, or to hire or lease the same for such period and at such annual rental as may be agreed upon, and to hold, preserve and maintain such land as public playgrounds: *provided, however*, that no land shall be purchased, taken or hired for this purpose until an appropriation sufficient to cover the estimated expense thereof shall, in a city, have been made by the city council, or in a town, by a legal town meeting. When a park commission constituted under the laws of this Commonwealth exists, or is hereafter established, in a city or town, the powers and duties granted or imposed by this act and other acts hereafter passed with reference to public playgrounds shall be exercised through such park commission.

Section 2. The city or town, or its park commissioners, if any, shall estimate and determine as near as may be all damages sustained by any person or corporation by the taking of land or by other acts in execution of the powers herein granted; but any party aggrieved

by such determination may have the damages assessed in the manner provided by law with respect to damages sustained by reason of the laying out of ways. If upon trial damages shall be increased beyond the award the party shall recover costs; otherwise he shall pay costs; and costs shall be taxed as in civil cases. Within sixty days after the taking of any land under this act, the city or town, or park commission, as the case may be, shall file and cause to be recorded in the proper registry of deeds a description thereof sufficiently accurate for identification, with a statement of the purpose for which the same was taken; and no suit for damages shall be brought after the expiration of two years from the date of such recording.

Section 3. Any town or city, except the city of Boston, in order to meet the expense of acquiring land for the purposes of this act, may incur indebtedness beyond the limit of indebtedness fixed by law, and may issue bonds, notes or scrip therefor. But the indebtedness so incurred beyond the debt limit shall not exceed one half of one per cent. of the assessed valuation of said town or city. The securities so issued shall be payable within thirty years from the date thereof, and it shall not be necessary to establish a sinking fund for the payment of the same unless the town or city shall so vote. The provisions of chapter twenty-nine of the Public Statutes and of acts in amendment thereof and addition thereto shall, except as herein otherwise provided, apply to the indebtedness hereby authorized and the securities issued hereunder.

Section 4. This act shall take effect upon its passage. [*Approved April 19, 1893.*

[Chap. 230.]

An Act relative to the business of savings banks, institutions for savings and trust companies.

Be it enacted, etc., as follows:

Section 1. No bank, and no person or persons, association or body corporate, except savings banks and institutions for savings, incorporated under the laws of the Commonwealth, and trust companies so incorporated previous to the first day of January in the year eighteen hundred and ninety-three, which are organized and doing business on the first day of October in said year, shall advertise or put forth a sign as a savings bank, or in any way solicit or receive deposits as a savings bank. Every bank, association, corporation or person violating this provision shall forfeit for every offence the sum of one hundred dollars for every day such offence shall be continued.

Section 2. This act shall take effect on the first day of October in the year eighteen hundred and ninety-three. [*Approved April 20, 1893.*

[Chap. 246.]

AN ACT RELATING TO THE MANUFACTURE AND SALE OF CLOTHING MADE IN UNHEALTHY PLACES.

Be it enacted, etc., as follows:

SECTION 1. Whenever any house, room or place used as a dwelling, is also used for the purpose of carrying on any process of making, altering, repairing or finishing for sale any ready-made coats, vests, trousers, overcoats or any wearing apparel of any description whatsoever, intended for sale, it shall, within the meaning of this act, be deemed a workshop; and every person so occupying or having control of any workshop as aforesaid shall, within fourteen days from the passage of this act or from the time of beginning work in any workshop as aforesaid, notify the chief of the district police or the special inspector appointed for that purpose, of the location of such workshop, the nature of the work there carried on, and the number of persons therein employed; the exercise of such work in a private house or private room however by the family dwelling therein, or by any of them, shall not of itself constitute such house or room a workshop within this definition: *provided*, that such family or any member of such family engaged in the process of making, altering, repairing or finishing for sale any such coats, vests, trousers, overcoats or any wearing apparel of any description whatsoever, intended for sale, in a private house or private room used as a dwelling as aforesaid, shall before beginning such work procure a license, approved by the chief of the district police, upon the recommendation of the inspectors especially appointed for the enforcement of the provisions of this act; and no person, contractor, firm or corporation shall give to any person not holding said license any such garments or articles of wearing apparel, intended for sale, to be made in any private house or room as aforesaid; and every such workshop, and every such private house or private room shall be kept in a cleanly state and shall be subject to the provisions of this section; and each of said garments made, altered, repaired or finished for sale in any of such workshops, private houses or rooms shall be subject to the inspection and examination of the inspectors of the district police, for the purpose of ascertaining whether said garments or any of them, or any part or parts thereof, are in cleanly condition and free from vermin and every matter of an infectious or contagious nature.

SECTION 2. If said inspector finds evidence of infectious disease present in any workshop, or in goods manufactured or in the process of manufacture therein, he shall report the same to the chief of the district police, who shall then notify the state board of health to

examine said workshop and the materials used therein; and if said board shall find said shop in an unhealthy condition, or the clothing and materials used therein to be unfit for use, said board shall issue such order or orders as the public safety may require.

Section 3. Whenever it shall be reported to said inspector, or to the chief of the district police, or to the state board of health, or either of them, that ready-made coats, vests, trousers or overcoats are being shipped to this Commonwealth, having previously been manufactured in whole or in part under unhealthy conditions, said inspector shall examine said goods and the condition of their manufacture, and if upon such examination said goods or any of them are found to contain vermin, or to have been made in improper places or under unhealthy conditions, he shall make report thereof to the state board of health, which board shall thereupon make such order or orders as the safety of the public shall require.

Section 4. Whoever knowingly sells or exposes for sale any ready-made coats, vests, trousers or overcoats which have been made in a tenement house used as a workshop, as specified in section one of this act, shall have affixed to each of said garments a tag or label, not less than two inches in length and one inch in width, upon which shall be legibly printed or written the name of the state and the city or town where said garment or garments were made.

Section 5. No person shall sell or expose for sale any of said garments without a tag or label, as aforesaid, affixed thereto, nor shall sell or expose for sale any of said garments with a tag or label in any manner false or fraudulent, nor shall wilfully remove, alter or destroy any such tag or label upon any of said garments when exposed for sale.

Section 6. Whoever violates any of the provisions of this act shall forfeit for each offence not less than fifty dollars nor more than one hundred dollars. [*Approved April 24, 1893.*

[Chap. 285.]

An Act relating to actions commenced by trustee process.

Be it enacted, etc., as follows:

Section 1. When it appears in any action, suit or proceeding, commenced in the supreme judicial court or the superior court by trustee process, that the trustee was made a party for the purpose of giving the court jurisdiction of the cause in the county where said trustee resides, or has a usual place of business, and where neither the plaintiff nor the principal defendant resides or has a usual place of business, the court, on motion of the defendant at any time before the trial, may order the same, with all papers relating thereto, to be

transferred to a county in which some one of the principal parties resides, upon such terms as the court may deem reasonable; and it shall thereupon be entered and prosecuted in the same court for that county as if originally returnable therein, and all prior proceedings otherwise regularly taken shall thereafter be valid.

Section 2. This act shall take effect upon its passage. [*Approved May 3, 1893.*

[Chap. 293.]

An Act relating to the construction, maintenance and inspection of buildings in the city of Boston.

Be it enacted, etc., as follows:

Section 1. No building two stories or more in height, hereafter erected in the city of Boston, and no such building in said city not used at the passage of this act as a schoolhouse, church, theatre, public building, hall, place of assembly or public resort, tenement house, boarding house or lodging house, or as a factory or workshop where ten or more persons are employed, or used above the second story as a dwelling by two or more families, shall be used for any of said purposes unless such building is provided with at least two independent and sufficient ways of egress. One of said ways of egress shall consist of a flight of stairs extending from the lowest to the highest floor, made of fireproof material and enclosed in brick walls, with the enclosed space or stairway provided with a ventilating skylight which can be opened and closed from every floor, and having no opening other than for said skylight, and for doors from apartments and corridors. The other way of egress shall be a flight of stairs approved by the inspector of buildings, and may project over a public way. Every way of egress from every such building shall be kept in good repair and unobstructed.

Section 2. Section eighty-two of chapter four hundred and nineteen of the acts of the year eighteen hundred and ninety-two is hereby repealed.

Section 3. This act shall take effect upon its passage. [*Approved May 3, 1893.*

[Chap. 299.]

An Act to incorporate the people's building association.

Be it enacted, etc., as follows:

Section 1. Edwin Ginn, William P. Fowler, Robert Treat Paine, Emory J. Haynes, Laurence Minot, Arthur B. Ellis, Thomas Doane, John H. Storer, Theodore M. Clark, William D. P. Bliss, John Crowley, Charles J. Page, George W. Pope, Robert Treat Paine, Jr.,

their associates and successors, are hereby made a corporation for ten years, by the name of People's Building Association, to hold and improve real estate in the city of Boston, or anywhere within ten miles of the city of Boston, for the purpose of erecting, maintaining, leasing, selling and improving homes for working people and others of moderate means, and of promoting the adoption of improved modes of building and the enforcement of sanitary regulations calculated to secure the comfortable and healthful conditions of structures so occupied, subject to the provisions of chapters one hundred and five and one hundred and six of the Public Statutes, and to all general laws which now are or may hereafter be in force relating to such corporations, and shall have the powers and be subject to the liabilities and restrictions prescribed therein.

Section 2. Said corporation shall have power to buy, hold, sell, mortgage and lease real estate for the purposes aforesaid, with a regular place of business in the city of Boston.

Section 3. The capital stock of said corporation shall be fifty thousand dollars, to be divided into shares of the par value of twenty-five dollars each, and the dividends on said shares shall not exceed five per cent. per annum on the par value thereof. The said corporation may from time to time increase its capital stock to an amount not exceeding two hundred thousand dollars.

Section 4. This act shall take effect upon its passage. [*Approved May 3, 1893.*

[Chap. 321.]

An Act relative to the admission of fraternal beneficiary organizations of other states.

Be it enacted, etc., as follows:

Section 1. Fraternal beneficiary corporations of other states paying only disability and death benefits may, upon complying with the provisions of chapter four hundred and twenty-nine of the acts of the year eighteen hundred and eighty-eight and acts in amendment thereof or in addition thereto, be admitted to this Commonwealth; and such corporations heretofore admitted to transact business in this Commonwealth may continue such business by complying with said acts. The transaction of the business defined in said acts, by any corporation, association, partnership or individuals, unless organized as provided in said acts or admitted as provided herein, is forbidden. Any violation of this section shall be punished as provided in said chapter and acts.

Section 2. Section eighteen of chapter four hundred and twenty-nine of the acts of the year eighteen hundred and eighty-eight is

hereby amended by striking out all after the word "than", in the sixth line of said section, and inserting in place thereof the following words: — one thousand dollars, and by imprisonment in a jail or house of correction for not less than three months nor more than two years, — so as to read as follows: — *Section 18.* Any such corporation, association or society transacting business in this Commonwealth, and any agent or officer of such corporation, association or society, neglecting to comply with or violating any provision of this act shall be punished by fine of not less than fifty nor more than one thousand dollars, and by imprisonment in a jail or house of correction for not less than three months nor more than two years.

Section 3. This act shall take effect upon its passage. [*Approved May 5, 1893.*

[Chap. 359.]

An Act relating to the liability of employers to make compensation for personal injuries suffered by employees in their service.

Be it enacted, etc., as follows:

Section 1. Section one of chapter two hundred and seventy of the acts of the year eighteen hundred and eighty-seven as amended by chapter two hundred and sixty of the acts of the year eighteen hundred and ninety-two, is hereby amended by adding at the end thereof the following words: — A car in use by or in the possession of a railroad company shall be considered a part of the ways, works or machinery of the company using or having the same in possession, within the meaning of this act, whether such car is owned by it or by some other company or person, — so as to read as follows: — *Section 1.* Where, after the passage of this act, personal injury is caused to an employee, who is himself in the exercise of due care and diligence at the time: — (1) By reason of any defect in the condition of the ways, works or machinery connected with or used in the business of the employer, which arose from or had not been discovered or remedied owing to the negligence of the employer or of any person in the service of the employer and entrusted by him with the duty of seeing that the ways, works or machinery were in proper condition; or (2) By reason of the negligence of any person in the service of the employer, entrusted with and exercising superintendence, whose sole or principal duty is that of superintendence. (3) By reason of the negligence of any person in the service of the employer who has the charge or control of any signal, switch, locomotive engine or train upon a railroad, the employee, or in case the injury results in death the legal representatives of such employee, shall have the same right

of compensation and remedies against the employer as if the employee had not been an employee of nor in the service of the employer, nor engaged in its work. And in case such death is not instantaneous, or is preceded by conscious suffering, said legal representatives may in the action brought under this section, except as hereinafter provided, also recover damages for such death. The total damages awarded hereunder, both for said death and said injury, shall not exceed five thousand dollars, and shall be apportioned by the jury between the legal representatives and the persons, if any, entitled under the succeeding section of this act, to bring an action for instantaneous death. If there are no such persons then no damages for such death shall be recovered, and the damages, so far as the same are awarded for said death, shall be assessed with reference to the degree of culpability of the employer herein, or the person for whose negligence he is made liable. A car in use by or in the possession of a railroad company shall be considered a part of the ways, works or machinery of the company using or having the same in possession, within the meaning of this act, whether such car is owned by it or by some other company or person.

Section 2. This act shall take effect upon its passage. [*Approved May 16, 1893.*

[Chap. 386.]

An Act constituting ten hours in twelve consecutive hours a day's work for certain employees of street railway companies.

Be it enacted, etc., as follows:

Section 1. A day's work for all conductors, drivers and motormen now employed or who may hereafter be employed by or on behalf of any street railway company in any city or town shall not exceed ten hours' work to be performed within twelve consecutive hours. No officer or agent of any street railway company shall exact from any of its said employees more than the said ten hours' work for a day's labor: *provided, however*, that on all legal holidays, on days when the corporation is required to provide for more than the ordinary travel, and in case of accident or unavoidable delay, extra labor may be performed for extra compensation, and that nothing herein contained shall affect existing written contracts.

Section 2. Any person violating the provisions of this act shall be fined for each offence a sum not exceeding one hundred dollars.

Section 3. This act shall take effect on the first day of August in the year eighteen hundred and ninety-three. [*Approved May 23, 1893.*

[Chap. 387.]

An Act to provide for the appointment of an additional district police officer for temporary service in the inspection of uninsured boilers.

Be it enacted, etc., as follows:

Section 1. The governor is hereby authorized to appoint one additional member of the district police force, who shall serve for the term of one year, shall receive a salary of fifteen hundred dollars, and shall, under the direction of the chief of said force, inspect uninsured stationary steam boilers and their appurtenances, in this Commonwealth, and inquire into the ability and competency of the engineers in charge thereof, and report from time to time, as required, to said chief. Said chief shall embody the results of said inspection in his annual report made to the next general court, with such recommendations of legislation as he may think proper.

Section 2. This act shall take effect upon its passage. [*Approved May 26, 1893.*

[Chap. 401.]

An Act to provide for the payment of an allowance to families of firemen killed or fatally injured in the discharge of their duties.

Be it enacted, etc., as follows:

Section 1. When any fireman belonging to the regular organized force of any city or town in this Commonwealth is killed, or dies within sixty days from injuries received while in the discharge of his duty as such fireman, and the fact of such death is certified by the city or town clerk and the attending physician or medical examiner, to the treasurer of the Commonwealth, said treasurer shall pay to the executor or administrator of such deceased fireman the sum of one thousand dollars for the use of his widow and minor children, one half to each; or, if there are minor children but no widow, to the use of such children; or, if there are no minor children, to the use of the widow; or, if no widow or minor children, to the use of the next of kin, if dependent on such deceased fireman for support. A child of full age but dependent upon such fireman for support by reason of physical infirmity or other cause shall be regarded as a minor child within the provisions of this section. The sums disbursed by the treasurer under this section shall be paid from moneys received for taxes from fire insurance companies doing business in this Commonwealth.

Section 2. This act shall take effect upon its passage. [*Approved May 27, 1893.*

[Chap. 406.]

An Act relating to contracts requiring the employment of manual labor made by or on behalf of the Commonwealth.

Be it enacted, etc., as follows:

All contracts hereafter made by or on behalf of the Commonwealth requiring the employment of manual labor shall provide that persons employed in the performance of such labor under any such contract shall not be required to work more than nine hours in each day, and that said nine hours shall constitute a day's work. [*Approved June 3, 1893.*

[Chap. 417.]

An Act to codify and consolidate the laws relating to elections.

Be it enacted, etc., as follows:

Section 7. No person entitled to vote at a state election shall, upon the day of any such election, be employed in any manufacturing, mechanical or mercantile establishment, except such establishment as may lawfully conduct its business on Sunday, during the period of two hours after the opening of the polls in the voting precinct or town in which he is entitled to vote, if he shall make application for leave of absence during such period.

Section 9. No common victualler having a license of the first, second or third class mentioned in section ten of chapter one hundred of the Public Statutes, for the sale of intoxicating liquors under the provisions of said chapter, and no person, other than a wholesale druggist, having a license therefor of the fourth or fifth class mentioned in said section ten, shall sell, give away or deliver on the licensed premises any such liquors on the day on which a state, city or annual town election is held in the city or town in which such premises are situated; and no innkeeper having a license for the sale of intoxicating liquors as aforesaid shall, on the day of any such election, sell, give away or deliver in his inn any such liquors to other than guests duly registered therein; except that this section shall not apply, in case of an election held in a city on a day other than that of the annual city election therein, to wards in which no election is held.

Section 336. An owner, superintendent or overseer in any manufacturing, mechanical or mercantile establishment, who employs or permits to be employed any person therein on the day of a state election, in violation of the provisions of section seven of this act, shall be punished by fine not exceeding one hundred dollars.

Section 337. Whoever by threatening to discharge a person from his employment, or threatening to reduce the wages of a person, or

by promising to give employment at higher wages to a person, attempts to influence a qualified voter to give or to withhold his vote at an election, shall be punished by fine not exceeding three hundred dollars, or by imprisonment in jail not exceeding one year, or by both such fine and imprisonment.

[Chap. 418.]

AN ACT TO TERMINATE THE ENDOWMENT BUSINESS OF FRATERNAL BENEFICIARY CORPORATIONS.

Be it enacted, etc., as follows:

SECTION 1. Every corporation organized or doing business under chapter four hundred and twenty-nine of the acts of the year eighteen hundred and eighty-eight, and acts in amendment thereof and in addition thereto, which has undertaken to pay to members or certificate holders, or to their families, benefits at the end of fixed periods of time, as provided for in section eight of said act, shall, upon the passage of this act, cease to do such endowment business, so-called; such corporation shall not levy or collect any further assessments in pursuance of said undertaking, and all authority for such business heretofore existing is hereby terminated.

SECTION 2. Within thirty days of the passage of this act every such corporation shall make, under oath, to the insurance commissioner of the Commonwealth, such full report of its endowment business, membership, the number of certificate holders, and financial condition, as said commissioner may in his discretion require.

SECTION 3. Upon the filing of said report with the insurance commissioner, or within ten days after the same is due, if unfurnished, he shall apply to a justice of the superior or the supreme judicial court for the appointment of a receiver and for such other proceedings in the case as may be in conformity with law. The said court shall have full power to make any and all orders and decrees necessary and proper for the closing up of said endowment business, according to the usual course of such proceedings in equity.

SECTION 4. Nothing in this act shall be construed to affect in any way the validity of any undertaking by a fraternal beneficiary corporation organized under said act, to pay death and disability benefits to certificate holders, provided such undertaking is not so connected with the endowment business as to form a part thereof or be practically inseparable therefrom.

SECTION 5. Nothing in this act shall be construed to affect the validity of proceedings previously instituted for the closing up of

the endowment business of any corporations organized under said act.

Section 6. This act shall take effect upon its passage. [*Approved June 5, 1893.*

[Chap. 443.]

An Act to protect persons, associations or unions of persons in their labels, trade-marks and forms of advertising.

Be it enacted, etc., as follows:

Section 1. Whenever any person, association or union of persons has adopted or shall hereafter adopt for his or its protection, any label, trade-mark or form of advertisement not previously adopted or owned by any other person, firm, association or union, announcing that goods to which such label, trade-mark or form of advertisement is attached were manufactured by such person, or by a member or members of such association or union, and shall have duly filed copies of the same for record in the office of the secretary of the Commonwealth, as provided in section four of this act, it shall be unlawful for any person or corporation to counterfeit or imitate such label, trade-mark or form of advertisement. Every person violating the provisions of this section shall, upon conviction, be punished by a fine not exceeding one hundred dollars or by imprisonment not exceeding six months, or both.

Section 2. Every person who shall use any counterfeit or imitation of any label, trade-mark or form of advertisement of any such person, union or association, copies of which have been duly filed for record in the office of the secretary of the Commonwealth, as provided is section four of this act, knowing the same to be counterfeit or imitation, shall be guilty of a misdemeanor, and shall be punished by a fine not exceeding two hundred dollars or by imprisonment not exceeding six months, or both such fine and imprisonment.

Section 3. Every manufacturer who shall knowingly use or affix the genuine label or trade-mark adopted by any person, association or union, as herein provided, and filed in the office of the secretary of the Commonwealth, as provided in section four of this act, upon any goods not manufactured by such person, or by a member or members of such association or union, shall be punished by a fine not exceeding two hundred dollars or by imprisonment not exceeding one year, or both such fine and imprisonment.

Section 4. Every such person, association or union that has heretofore adopted, or shall hereafter adopt, a label, trade-mark or form of advertisement, as provided in section one of this act, may file the same for record in the office of the secretary of the Common-

wealth, by leaving two copies, counterparts or facsimiles thereof, with said secretary; and shall file therewith a certificate specifying the name or names of the person, association or union so filing such label, trade-mark or form of advertisement, his or its residence, location or place of business, the class of merchandise and the particular description of goods comprised in such class to which it has been or is intended to be appropriated, and the length of time, if any, during which it has been in use. Such certificate shall be accompanied by a written declaration, verified under oath by the person or some officer of the association or union by whom it is filed, to the effect that the party so filing such label, trade-mark or form of advertisement has a right to the use of the same, and that no other person, firm, association, union or corporation has the right to such use, either in the identical form or in any such near resemblance thereto as may be calculated to deceive, and that the facsimiles, copies or counterparts filed therewith are true and correct. There shall be paid for such filing the fee of one dollar. Any person who shall procure the filing of any label, trade-mark or form of advertisement in the office of the secretary of Commonwealth, under the provisions of this act, by making any false or fraudulent representation or declaration, verbally or in writing, or by any fraudulent means, shall be liable to pay any damages sustained in consequence of any such filing, to be recovered by the party injured thereby in an action of tort; and shall be punished by a fine not exceeding two hundred dollars or by imprisonment not exceeding six months, or both such fine and imprisonment. Said secretary shall deliver to such person, association or union so filing the same a duly attested certificate of the record of the same, for which he shall receive the fee of one dollar. Such certificate of record shall in all suits and prosecutions under this act be sufficient proof of the adoption of such label, trade-mark or form of advertisement. No label, trade-mark or form of advertisement shall be recorded that would reasonably be mistaken for a label, trade-mark or form of advertisement already on record.

Section 5. Every such person, association or union which has adopted a label, trade-mark or form of advertisement, as provided in section one of this act, and that has duly filed copies of the same for record in the office of the secretary of the Commonwealth, as provided in section four of this act, may proceed by suit to enjoin the manufacture, use or sale of any such counterfeits or imitations; and all courts having jurisdiction thereof shall grant injunctions to restrain such manufacture, use or sale, and shall award the complainant in such suit such damages resulting from such wrongful manufacture, use or sale as may by said court be deemed just and reasonable, and shall require the defendant to pay to such person, association or union

the profits derived from such wrongful manufacture, use or sale; and such court may also order that all such counterfeits or imitations in the possession or under the control of any defendant in such case be delivered to an officer of the court, or to the complainant, to be destroyed. In all cases where such association or union is not incorporated, suits under this act may be commenced and prosecuted by any officer of such association or union, on behalf of and for the use of such association or union, and every member of such association or union shall be liable for costs in any such proceeding.

Section 6. The secretary of the Commonwealth is authorized to make rules and regulations, and prescribe forms for the filing of labels, trade-marks and forms of advertisement, under the provisions of this act.

Section 7. In any suit or prosecution under the provisions of this act the defendant may show that he or it was the owner of such label, trade-mark or form of advertisement, prior to its being filed under the provisions of this act, and that it has been filed wrongfully or without right, by some other person, association or union. [*Approved June 9, 1893.*

[Chap. 477.]

An Act relative to the licensing of plumbers and the supervision of the business of plumbing.

Be it enacted, etc., as follows:

Section 1. No person, firm or corporation not now engaged in or working at the business of plumbing shall hereafter engage in or work at said business in this Commonwealth, either as a master or employing plumber or as a journeyman plumber, unless such person, firm or corporation first receives a license therefor, in accordance with the provisions of this act.

Section 2. Any person desiring to engage in or work at the business of plumbing, either as a master or employing plumber or as a journeyman plumber, shall apply to the board of health having jurisdiction in the locality where he intends to engage in or work at such business, except in cities or towns where the inspector of buildings has control of the regulations regarding plumbing, where such application shall be made to the inspector of buildings, and shall, at such time and place as may be designated by the board of examiners hereinafter provided for, to whom such application shall be referred, be examined as to his qualifications for such business. In the case of a firm or corporation, the examination and licensing of any one member of the firm or the manager of the corporation shall satisfy the requirements of this act.

Section 3. There shall be in every city and each town of five thousand inhabitants or more, and in each town having a system of water supply or sewerage, a board of examiners of plumbers, consisting of the chairman of the board of health and, in cities or towns having an inspector of buildings, the inspector of buildings of said city or town who shall be members ex officio of said board, and serve without compensation, and a third member, who shall be a practical plumber. Said third member shall be appointed by the board of health of said city or town within three months from the passage of this act, for the term of one year from the first day of May in the year of appointment, and thereafter annually before the first day of June, and shall be allowed a sum not exceeding five dollars for each day of actual service, to be paid from the treasury of such city or town: *provided*, that if in any city or town there is no inspector of buildings, said board of health shall appoint a second member of said board of examiners who shall be a practical plumber, and whose term of office and compensation shall be the same as is heretofore provided for said third member.

Section 4. Said board of examiners shall as soon as may be after the appointment of said third member, meet and organize by the selection of a chairman, and shall then designate the times and places for the examination of all applicants desiring to engage in or work at the business of plumbing within their respective jurisdictions. Said board shall examine said applicants as to their practical knowledge of plumbing, house drainage and plumbing ventilation, and if satisfied of the competency of the applicant, shall so certify to the board of health or inspector of buildings in their respective city or town. Said board or inspector shall thereupon issue a license to such applicant authorizing him to engage in or work at the business of plumbing, either as master or employing plumber, or as a journeyman plumber. The fee for a license for a master or employing plumber shall be two dollars; for a journeyman plumber, it shall be fifty cents. Said licenses shall be valid and have force throughout the Commonwealth, and shall be renewed annually upon payment of a fee of fifty cents. In case of removal beyond the jurisdiction of the board or inspector issuing the original license, it may be renewed by any board having like authority.

Section 5. The board of health or inspector of buildings of each city and town mentioned in section three of this act, shall, within three months from the passage of this act, appoint one or more inspectors of plumbing, who shall be practical plumbers, and who shall hold office until removed by said board or inspector for cause which must be shown. The compensation of such inspectors shall be determined by the board or inspector appointing them, and be paid

from the treasury of their respective cities or towns. Said inspectors shall inspect all plumbing work for which permits are hereafter granted within their respective jurisdictions, in process of construction, alteration or repair; and shall report to said board or inspector all violations of any law, ordinance or by-law relating to plumbing work, and also perform such other appropriate duties as may be required.

Section 6. Each city and town of five thousand inhabitants or more in this Commonwealth, and every town having a system of water supply or sewerage, shall by ordinance or by-law, within six months from the passage of this act prescribe rules and regulations for the materials, construction, alteration and inspection of all pipes, tanks, faucets, valves and other fixtures by and through which waste water or sewage is used and carried, and provide that no such pipes, tanks, faucets, valves or other fixtures shall be placed in any building in such city or town except in accordance with plans which shall be approved by the board of health of such city or town, or such person or persons as said board of health may designate; and shall further provide that no plumbing work shall be done except in the case of repair of leaks, without a permit being first issued therefor upon such terms and conditions as such city and town shall prescribe. The provisions of this section shall not apply to the city of Boston or to any officer or board thereof.

Section 7. Any person violating any provision of this act shall be deemed guilty of a misdemeanor, and be subject to a fine not exceeding fifty dollars for each and every violation thereof, and his license may be revoked by the examining board provided for in section three of this act.

Section 8. All acts and parts of acts inconsistent herewith are hereby repealed. [*Approved June 10, 1893.*

Resolutions relative to national legislation regulating the hours of labor of women and minors in textile manufacturing establishments.

Whereas, The present want of uniformity in the laws of the several states relative to the hours of labor of persons employed in manufacturing establishments, is highly detrimental to the manufacturing interest in those states where the restrictions upon the hours of labor are the greatest, rendering it impossible to compete upon equal terms with manufacturers in other states, where longer hours of labor are permitted;

Resolved, That our senators and representatives in congress are hereby requested to use their influence to obtain the passage of a

national law regulating the hours of labor of women and minors throughout the United States by a standard which shall be uniform in all textile manufacturing establishments.

Resolved, That a copy of these resolutions be transmitted to each of the senators and representatives from this Commonwealth in the congress of the United States.

In House of Representatives, adopted April 27, 1893.
In Senate, adopted in concurrence, May 3, 1893.

Resolutions relative to the Chinese exclusion act.

Whereas, The act of congress known as the Geary Law, an act to prohibit the coming of Chinese persons into the United States, approved on the fifth day of May in the year eighteen hundred and ninety-two, has been declared constitutional by a majority of the supreme court of the United States;

Resolved, That our congressmen and senators be requested to use their influence for the amendment of said law so that it shall work no undue hardship to Chinese citizens resident in the United States.

Resolved, That a copy of these resolutions, properly attested, be transmitted by the secretary of the Commonwealth to the senators and representatives in congress from this Commonwealth.

In House of Representatives, adopted May 31, 1893.
In Senate, adopted in concurrence, June 2, 1893.

Resolution relative to the establishment of a government telegraph and telephone service.

Resolved, That, whereas, the telegraph service of this country has become a burdensome monopoly, under which charges are exacted from the public far exceeding the rates for like service in countries favored with government lines; and whereas, upon the expiration of the telephonic patents now soon to occur a similar monopoly in the transmission of intelligence by telephone is likely to be established, as grievous to the people as that of the telegraph: therefore, the senate and house of representatives of the Commonwealth of Massachusetts in general court assembled request the senators and representatives of said Commonwealth in congress to make all reasonable efforts to secure the establishment by the United States of America of a government telegraph and telephone service for the use and benefit of its citizens, under civil service rules.

In Senate, adopted March 31, 1893.
In House of Representatives, adopted in concurrence, April 4, 1893.

Public Employment Agencies.

The advisability of the establishment of public employment agencies by means of which the employing class and those seeking employment may be put into communication with each other, in effect, intelligence offices under direct state control, is earnestly advocated by many as a step toward relieving the distress occasioned by constantly recurring periods of unemployment. At the last convention of the officials of Bureaus of Labor Statistics in the United States the subject was discussed and the following resolution passed:

Resolved, That the Commissioners of Labor of the different States recommend to the legislatures of their different States the consideration of the advisability of creating free public employment offices, under State control and supervision.

This resolution is herewith transmitted in accordance with its spirit.

It is with pleasure that I again acknowledge my appreciation of the efficient assistance of Mr. Charles F. Pidgin, Chief Clerk, whose ability and experience are of great value to the Commonwealth, and record also my thanks to Mr. Frank H. Drown, Second Clerk, and to the general clerical staff of the Bureau for their faithful services.

H. G. W.

PART I.

A

TENEMENT HOUSE CENSUS

OF

BOSTON.

SECTION II.

SANITARY CONDITION OF TENEMENTS.

Part I.

A

Tenement House Census of Boston.

Section II.

SANITARY CONDITION OF TENEMENTS.

The present Part is devoted to Section II. of "A Tenement House Census of Boston." The first section of the results of this special study of the population of Boston, residing in rented tenements, related to "Tenements, Rooms, and Rents," and constituted the entire Twenty-second Annual Report of this Bureau, presented to the legislature in March, 1892. It is necessary to repeat that the information presented in that report, as well as that which constitutes the present Part, was secured by a house to house canvass conducted by Special Agents of the Bureau throughout the city, that all classes and grades of tenements were covered, and that the information as to each class appears in proper relative proportions in the report. It should also be said that in the Resolve, under which the work was undertaken and conducted, the words "rented tenements" were used in a broad sense as implying a place of residence hired or leased, that every such place has been canvassed, and that the returns are therefore exhaustive. As to the qualifications of the persons who collected the data it may be well to quote the following from the introductory portion of Section I.:

"The investigators, or canvassers, who collected the facts were men and women of experience, nearly all of whom had been employed on similar work for the Bureau and who were selected for proved capacity. They were carefully instructed both in writing and orally before beginning operations, so as to secure uniformity of method and a thorough comprehension of the purpose and nature of the work. Their services were faithfully performed under oath."

The tabulation in Section I. presented full statistical information as to the number of tenements to a house, and the number of rooms to a tenement; the number of families having specified number of rooms; the population residing in said rooms, by sex; the whole number of rooms in all tenements considered, with the average number of persons to a room. These statistics were presented by precincts, with recapitulations and summaries by wards and for the whole city. The section also contained a careful analysis of the statistical information, in which the salient points of the report were brought out, so as to show the density of population in different districts of the city, and the comparative amount of over-crowding due to concentration of population in certain districts.

The information contained in the report as to rents was also carefully analyzed, and an especially detailed analysis was devoted to that sort of tenement house property classed as "in bad sanitary condition."

Section I. was mainly statistical and formed the basis in figures upon which Section II., contained in the present Part, rests, and with which the facts as to sanitary condition, as well as those relating to nationalities, occupations, etc., contained in a subsequent Part, may be correlated. The present Section relates to the sanitary condition of the tenements, covering the results of the personal inspection of the Special Agents of the Bureau, not only within the tenements but externally. The data are presented by wards and precincts, and cover the following general topics:

Outside sanitary condition, classified under the following general heads: excellent, good, fair, poor, and bad. The number of families occupying rented tenements in each of the different classes, with the number of males and females, and total population found in such families. Inside sanitary condi-

tion with respect to facilities for light and air and ventilation, under a similar classification to that previously mentioned for outside sanitary condition, with the number of families subdivided as to males, females, and total population in each of the classes. The tenements are also classified in the same general way as to cleanliness. The ordinary sanitary conveniences attached to the tenements are shown by a complete tally as to bath rooms, water closets, privies, and yards, with the number of families having such conveniences at their disposal, and the population comprised in such families. Information as to the amount of space at the disposal of families occupying rented tenements is shown by a tabulation presenting the size of yards and opportunities for drying clothes, as well as noting the fact of adjacent open lots where such were found to exist next to rented premises. A tally has also been made of the number of persons found to each rented house, as this was considered essential fully to show the concentration of population. This tally supplements, of course, the statistical information in the same line as to tenements and rooms found in Section I. A classification of tenements according to the different stories of the houses in which they exist is also made in tabular form, by which the exact number of tenements exclusively confined to any particular story, as for instance, basement, attic, or other, is brought out. Besides this the number of sleeping rooms in the different tenements without outside windows is presented, and, as incidental to the general subject, the number of families in rented tenements not keeping house, and the number of persons found sick at the time of visitation by the agents are also presented. Each tabulation contained in this Part is analyzed separately at the close of the tables, and to this analysis the attention of the reader is especially invited in order that the information contained in the tables may be fully understood.

The first table presents outside sanitary condition, and inside sanitary condition classified as to light and air, ventilation, and cleanliness, by wards and precincts, and this table is now introduced without further explanation.

SANITARY CONDITIONS: BY WARDS AND PRECINCTS.

WARD 1.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 1.*	416	992	956	1,948	416	992	956	1,948
2	Excellent,	1	5	1	6	12	25	28	53
3	Good,	273	634	612	1,246	297	702	678	1,380
4	Fair,	125	308	292	600	90	225	203	428
5	Poor,	14	37	46	83	13	31	36	67
6	Bad,	3	8	5	13	4	9	11	20
7	*Precinct 2.*	256	560	587	1,147	256	560	587	1,147
8	Excellent,	122	253	258	511	110	234	238	472
9	Good,	130	299	318	617	131	290	317	607
10	Fair,	3	6	9	15	10	22	20	42
11	Poor,	1	2	2	4	3	11	6	17
12	Bad,	-	-	-	-	2	3	6	9
13	*Precinct 3.*	214	416	452	868	214	416	452	868
14	Excellent,	131	241	255	496	136	249	270	519
15	Good,	74	162	180	342	71	153	169	322
16	Fair,	5	6	8	14	6	11	11	22
17	Poor,	4	7	9	16	1	3	2	5
18	Bad,	-	-	-	-	-	-	-	-
19	*Precinct 4.*	265	563	571	1,134	265	563	571	1,134
20	Excellent,	125	232	261	493	124	232	261	493
21	Good,	133	312	295	607	134	313	299	612
22	Fair,	7	19	15	34	7	18	11	29
23	Poor,	-	-	-	-	-	-	-	-
24	Bad,	-	-	-	-	-	-	-	-
25	*Precinct 5.*	266	536	564	1,100	266	536	564	1,100
26	Excellent,	201	384	408	792	205	391	417	808
27	Good,	53	124	130	254	55	126	130	256
28	Fair,	8	23	21	44	4	17	14	31
29	Poor,	4	5	5	10	2	2	3	5
30	Bad,	-	-	-	-	-	-	-	-
31	*Precinct 6.*	398	833	896	1,729	398	833	896	1,729
32	Excellent,	193	368	416	784	193	368	416	784
33	Good,	199	453	468	921	199	453	468	921
34	Fair,	6	12	12	24	6	12	12	24
35	Poor,	-	-	-	-	-	-	-	-
36	Bad,	-	-	-	-	-	-	-	-
37	*Precinct 7.*	583	1,202	1,248	2,450	583	1,202	1,248	2,450
38	Excellent,	63	139	159	298	63	139	159	298
39	Good,	304	587	599	1,186	329	642	659	1,301
40	Fair,	174	372	377	749	170	362	371	733
41	Poor,	42	104	113	217	21	59	59	118
42	Bad,	-	-	-	-	-	-	-	-
43	*Precinct 8.*	394	970	874	1,844	394	970	874	1,844
44	Excellent,	284	652	624	1,276	333	772	717	1,489
45	Good,	91	259	205	464	54	174	142	316
46	Fair,	15	48	36	84	6	21	12	33
47	Poor,	2	6	5	11	1	3	3	6
48	Bad,	2	5	4	9	-	-	-	-
49	*Precinct 9.*	331	756	715	1,471	331	756	715	1,471
50	Excellent,	317	701	683	1,384	328	748	707	1,455
51	Good,	11	40	22	62	3	8	8	16
52	Fair,	1	3	3	6	-	-	-	-
53	Poor,	-	-	-	-	-	-	-	-
54	Bad,	2	12	7	19	-	-	-	-
55	Recapitulation.	3,123	6,828	6,863	13,691	3,123	6,828	6,863	13,691
56	Excellent,	1,437	2,975	3,065	6,040	1,504	3,158	3,213	6,371
57	Good,	1,268	2,870	2,829	5,699	1,273	2,861	2,870	5,731
58	Fair,	344	797	773	1,570	299	688	654	1,342
59	Poor,	67	161	180	341	41	109	109	218
60	Bad,	7	25	16	41	6	12	17	29

SANITARY CONDITIONS: BY WARDS AND PRECINCTS.

WARD 1.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
416	992	956	1,948	416	992	956	1,948	1
12	25	28	53	90	159	180	339	2
297	702	678	1,380	226	563	531	1,094	3
90	225	203	428	79	214	183	397	4
13	31	36	67	15	40	39	79	5
4	9	11	20	6	16	23	39	6
256	560	587	1,147	256	560	587	1,147	7
111	235	239	474	170	331	353	684	8
132	296	321	617	82	214	224	438	9
7	11	13	24	4	15	10	25	10
4	15	8	23	-	-	-	-	11
2	3	6	9	-	-	-	-	12
214	416	452	868	214	416	452	868	13
132	243	264	507	152	268	293	561	14
67	142	149	291	58	137	149	286	15
14	27	35	62	4	11	10	21	16
1	4	4	8	-	-	-	-	17
-	-	-	-	-	-	-	-	18
265	563	571	1,134	265	563	571	1,134	19
122	222	256	478	146	273	305	578	20
130	299	294	593	114	275	255	530	21
10	30	18	48	5	15	11	26	22
3	12	3	15	-	-	-	-	23
-	-	-	-	-	-	-	-	24
266	536	564	1,100	266	536	564	1,100	25
205	391	417	808	212	398	426	824	26
55	126	130	256	49	117	120	237	27
4	17	14	31	3	10	10	20	28
2	2	3	5	2	11	8	19	29
-	-	-	-	-	-	-	-	30
398	833	896	1,729	398	833	896	1,729	31
193	368	416	784	208	364	422	786	32
196	449	460	909	175	418	431	849	33
9	16	20	36	14	48	40	88	34
-	-	-	-	1	3	3	6	35
-	-	-	-	-	-	-	-	36
583	1,202	1,248	2,450	583	1,202	1,248	2,450	37
63	139	159	298	64	141	160	301	38
329	642	659	1,301	284	544	557	1,101	39
170	362	371	733	207	439	452	891	40
21	59	59	118	28	78	79	157	41
-	-	-	-	-	-	-	-	42
394	970	874	1,844	394	970	874	1,844	43
333	772	717	1,489	219	462	459	921	44
56	184	147	331	124	350	299	649	45
4	11	7	18	35	113	74	187	46
1	3	3	6	11	32	26	58	47
-	-	-	-	5	13	16	29	48
331	756	715	1,471	331	756	715	1,471	49
328	748	707	1,455	241	496	501	997	50
3	8	8	16	72	197	173	370	51
-	-	-	-	17	55	36	91	52
-	-	-	-	-	-	-	-	53
-	-	-	-	1	8	5	13	54
3,123	6,828	6,863	13,691	3,123	6,828	6,863	13,691	55
1,499	3,143	3,203	6,346	1,502	2,892	3,099	5,991	56
1,265	2,848	2,846	5,694	1,184	2,815	2,739	5,554	57
308	699	681	1,380	368	920	826	1,746	58
45	126	116	242	57	164	155	319	59
6	12	17	29	12	37	44	81	60

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 2.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 1.*	399	872	875	1,747	399	872	875	1,747
2	Excellent,	371	812	809	1,621	365	794	796	1,590
3	Good,	18	43	42	85	26	60	56	116
4	Fair,	7	13	16	29	7	15	18	33
5	Poor,	2	2	6	8	1	3	5	8
6	Bad,	1	2	2	4	-	-	-	-
7	*Precinct 2.*	322	667	669	1,336	322	667	669	1,336
8	Excellent,	305	639	642	1,281	301	630	636	1,266
9	Good,	17	28	27	55	18	29	27	56
10	Fair,	-	-	-	-	2	6	4	10
11	Poor,	-	-	-	-	1	2	2	4
12	Bad,	-	-	-	-	-	-	-	-
13	*Precinct 3.*	336	831	769	1,600	336	831	769	1,600
14	Excellent,	12	19	20	39	11	19	18	37
15	Good,	161	388	348	736	192	476	419	895
16	Fair,	151	389	366	755	125	318	313	631
17	Poor,	9	28	28	56	8	18	19	37
18	Bad,	3	7	7	14	-	-	-	-
19	*Precinct 4.*	375	847	817	1,664	375	847	817	1,664
20	Excellent,	-	-	-	-	-	-	-	-
21	Good,	157	350	352	702	225	509	504	1,013
22	Fair,	153	348	324	672	143	315	297	612
23	Poor,	49	118	111	229	4	14	8	22
24	Bad,	16	31	30	61	3	9	8	17
25	*Precinct 5.*	334	611	648	1,259	334	611	648	1,259
26	Excellent,	2	3	3	6	3	5	6	11
27	Good,	75	119	140	259	206	358	382	740
28	Fair,	222	426	429	855	109	217	220	437
29	Poor,	27	53	53	106	13	25	29	54
30	Bad,	8	10	23	33	3	6	11	17
31	*Precinct 6.*	379	837	839	1,676	379	837	839	1,676
32	Excellent,	378	836	838	1,674	356	785	790	1,575
33	Good,	-	-	-	-	10	26	22	48
34	Fair,	1	1	1	2	13	26	27	53
35	Poor,	-	-	-	-	-	-	-	-
36	Bad,	-	-	-	-	-	-	-	-
37	*Precinct 7.*	459	1,014	945	1,959	459	1,014	945	1,959
38	Excellent,	459	1,014	945	1,959	458	1,013	941	1,954
39	Good,	-	-	-	-	-	-	-	-
40	Fair,	-	-	-	-	1	1	4	5
41	Poor,	-	-	-	-	-	-	-	-
42	Bad,	-	-	-	-	-	-	-	-
43	Recapitulation.	2,604	5,679	5,562	11,241	2,604	5,679	5,562	11,241
44	Excellent,	1,527	3,323	3,257	6,580	1,494	3,246	3,187	6,433
45	Good,	428	928	909	1,837	677	1,458	1,410	2,868
46	Fair,	534	1,177	1,136	2,313	400	898	883	1,781
47	Poor,	87	201	198	399	27	62	63	125
48	Bad,	28	50	62	112	6	15	19	34

WARD 3.

49	*Precinct 1.*	314	614	681	1,295	314	614	681	1,295
50	Excellent,	47	73	109	182	42	76	91	167
51	Good,	216	372	392	764	260	459	508	967
52	Fair,	72	154	158	312	40	77	79	156
53	Poor,	7	11	17	28	1	2	3	5
54	Bad,	2	4	5	9	-	-	-	-

SANITARY CONDITIONS: BY WARDS AND PRECINCTS—Continued.

WARD 2.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
399	872	875	1,747	399	872	875	1,747	1
350	758	753	1,511	205	413	414	827	2
41	96	99	195	176	421	409	830	3
7	15	18	33	12	25	33	58	4
1	3	5	8	5	10	15	25	5
–	–	–	–	1	3	4	7	6
322	667	669	1,336	322	667	669	1,336	7
288	601	607	1,208	184	327	349	676	8
31	58	56	114	133	325	305	630	9
2	6	4	10	4	12	12	24	10
1	2	2	4	1	3	3	6	11
–	–	–	–	–	–	–	–	12
336	831	769	1,600	336	831	769	1,600	13
11	19	18	37	6	9	11	20	14
193	479	421	900	190	444	413	857	15
125	318	314	632	119	319	287	606	16
7	15	16	31	21	59	58	117	17
–	–	–	–	–	–	–	–	18
375	847	817	1,664	375	847	817	1,664	19
–	–	–	–	–	–	–	–	20
226	517	509	1,026	144	316	312	628	21
145	316	300	616	154	357	328	685	22
4	14	8	22	67	149	150	299	23
–	–	–	–	10	25	27	52	24
334	611	648	1,259	334	611	648	1,259	25
3	5	6	11	17	29	37	66	26
210	373	395	768	186	329	357	686	27
110	214	213	427	97	186	193	379	28
8	13	23	36	30	57	47	104	29
3	6	11	17	4	10	14	24	30
379	837	839	1,676	379	837	839	1,676	31
355	784	786	1,570	212	451	438	889	32
11	27	26	53	147	334	355	689	33
13	26	27	53	16	40	33	73	34
–	–	–	–	4	12	13	25	35
–	–	–	–	–	–	–	–	36
459	1,014	945	1,959	459	1,014	945	1,959	37
456	1,007	937	1,944	336	681	645	1,326	38
2	6	4	10	107	281	260	541	39
1	1	4	5	12	41	30	71	40
–	–	–	–	2	6	4	10	41
–	–	–	–	2	5	6	11	42
2,604	5,679	5,562	11,241	2,604	5,679	5,562	11,241	43
1,463	3,174	3,107	6,281	960	1,910	1,894	3,804	44
714	1,556	1,510	3,066	1,083	2,450	2,411	4,861	45
403	896	880	1,776	414	980	916	1,896	46
21	47	54	101	130	296	290	586	47
3	6	11	17	17	43	51	94	48

WARD 3.

344	614	681	1,295	344	614	681	1,295	49
44	77	95	172	32	58	75	133	50
265	465	507	972	237	400	429	829	51
34	70	76	146	70	144	166	310	52
1	2	3	5	5	12	11	23	53
–	–	–	–	–	–	–	–	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 3 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 2.*	444	869	982	1,851	444	869	982	1,851
2	Excellent,	11	25	17	42	10	20	14	34
3	Good,	229	434	474	908	282	545	609	1,154
4	Fair,	184	369	447	816	137	273	329	602
5	Poor,	20	41	44	85	4	6	7	13
6	Bad,	-	-	-	-	11	25	23	48
7	*Precinct 3.*	287	576	635	1,211	287	576	635	1,211
8	Excellent,	17	25	31	56	17	25	31	56
9	Good,	196	402	451	853	219	449	493	942
10	Fair,	66	142	140	282	48	99	105	204
11	Poor,	8	7	13	20	3	3	6	9
12	Bad,	-	-	-	-	-	-	-	-
13	*Precinct 4.*	434	915	963	1,878	434	915	963	1,878
14	Excellent,	-	-	-	-	-	-	-	-
15	Good,	-	-	-	-	66	134	168	302
16	Fair,	357	736	779	1,515	342	708	720	1,428
17	Poor,	67	157	158	315	17	53	52	105
18	Bad,	10	22	26	48	9	20	23	43
19	*Precinct 5.*	439	869	925	1,794	439	869	925	1,794
20	Excellent,	1	2	2	4	1	2	2	4
21	Good,	146	284	320	604	163	315	350	665
22	Fair,	239	479	490	969	248	489	508	997
23	Poor,	47	85	99	184	20	42	48	90
24	Bad,	6	19	14	33	7	21	17	38
25	*Precinct 6.*	419	918	888	1,806	419	918	888	1,806
26	Excellent,	-	-	-	-	-	-	-	-
27	Good,	3	4	6	10	14	25	28	53
28	Fair,	322	686	668	1,354	381	834	806	1,640
29	Poor,	94	228	214	442	20	53	50	103
30	Bad,	-	-	-	-	4	6	4	10
31	Recapitulation.	2,367	4,761	5,074	9,835	2,367	4,761	5,074	9,835
32	Excellent,	76	125	159	284	71	123	138	261
33	Good,	790	1,496	1,643	3,139	1,004	1,927	2,156	4,083
34	Fair,	1,240	2,566	2,682	5,248	1,196	2,480	2,547	5,027
35	Poor,	243	529	545	1,074	65	159	166	325
36	Bad,	18	45	45	90	31	72	67	139

WARD 4.

37	*Precinct 1.*	360	789	798	1,587	360	789	798	1,587
38	Excellent,	9	20	12	32	9	21	13	34
39	Good,	151	315	336	651	152	315	336	651
40	Fair,	184	408	411	819	187	418	416	834
41	Poor,	14	42	37	79	12	35	33	68
42	Bad,	2	4	2	6	-	-	-	-
43	*Precinct 2.*	363	714	742	1,456	363	714	742	1,456
44	Excellent,	3	7	6	13	3	7	6	13
45	Good,	198	351	384	735	202	358	392	750
46	Fair,	152	323	324	652	148	321	316	637
47	Poor,	10	28	28	56	10	28	28	56
48	Bad,	-	-	-	-	-	-	-	-
49	*Precinct 3.*	355	760	811	1,571	355	760	811	1,571
50	Excellent,	-	-	-	-	-	-	-	-
51	Good,	124	228	272	500	128	234	285	519
52	Fair,	203	469	474	943	200	466	464	930
53	Poor,	28	63	65	128	27	60	62	122
54	Bad,	-	-	-	-	-	-	-	-

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 3 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
444	869	982	1,851	444	869	982	1,851	1
10	20	14	34	9	23	13	36	2
282	545	612	1,157	252	469	520	989	3
143	285	339	624	158	315	391	706	4
4	6	7	13	24	61	57	118	5
5	13	10	23	1	1	1	2	6
287	576	635	1,211	287	576	635	1,211	7
17	25	31	56	11	20	23	43	8
219	449	493	942	190	365	416	781	9
48	99	105	204	77	176	178	354	10
3	3	6	9	9	15	18	33	11
-	-	-	-	-	-	-	-	12
434	915	963	1,878	434	915	963	1,878	13
-	-	-	-	-	-	-	-	14
66	134	168	302	78	148	189	337	15
349	724	739	1,463	248	483	515	998	16
17	53	52	105	97	237	225	462	17
2	4	4	8	11	47	34	81	18
439	869	925	1,794	439	869	925	1,794	19
1	2	2	4	2	4	4	8	20
154	293	329	622	153	290	333	623	21
242	477	499	976	191	377	376	753	22
35	76	78	154	79	162	176	338	23
7	21	17	38	14	36	36	72	24
419	918	888	1,806	419	918	888	1,806	25
-	-	-	-	-	-	-	-	26
16	32	34	66	20	44	41	85	27
393	859	824	1,683	279	559	580	1,139	28
10	27	30	57	114	302	250	552	29
-	-	-	-	6	13	17	30	30
2,367	4,761	5,074	9,835	2,367	4,761	5,074	9,835	31
72	124	142	266	54	105	115	220	32
1,002	1,918	2,143	4,061	930	1,716	1,928	3,644	33
1,209	2,514	2,582	5,096	1,023	2,054	2,206	4,260	34
70	167	176	343	328	789	737	1,526	35
14	38	31	69	32	97	88	185	36

WARD 4.

360	789	798	1,587	360	789	798	1,587	37
9	21	13	34	9	22	14	36	38
153	319	338	657	150	304	331	635	39
185	409	411	820	180	396	400	796	40
13	40	36	76	21	67	53	120	41
-	-	-	-	-	-	-	-	42
363	714	742	1,456	363	714	742	1,456	43
3	7	6	13	4	10	9	19	44
200	355	389	744	199	352	386	738	45
150	324	319	643	150	324	319	643	46
10	28	28	56	10	28	28	56	47
-	-	-	-	-	-	-	-	48
355	760	811	1,571	355	760	811	1,571	49
-	-	-	-	-	-	-	-	50
130	238	289	527	130	235	288	523	51
198	462	460	922	199	465	463	928	52
27	60	62	122	26	60	60	120	53
-	-	-	-	-	-	-	-	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 4 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 4.*	395	846	831	1,677	395	846	831	1,677
2	Excellent,	3	7	6	13	8	13	17	30
3	Good,	67	115	133	248	95	170	195	365
4	Fair,	182	409	392	801	213	493	454	947
5	Poor,	133	288	279	567	79	170	165	335
6	Bad,	10	27	21	48	-	-	-	-
7	*Precinct 5.*	476	1,031	1,031	2,062	476	1,031	1,031	2,062
8	Excellent,	-	-	-	-	-	-	-	-
9	Good,	23	39	42	81	29	52	56	108
10	Fair,	165	343	353	696	299	647	653	1,300
11	Poor,	260	579	570	1,149	143	326	312	638
12	Bad,	28	70	66	136	5	6	10	16
13	*Precinct 6.*	354	824	722	1,546	354	824	722	1,546
14	Excellent,	-	-	-	-	-	-	-	-
15	Good,	1	6	-	6	1	6	-	6
16	Fair,	232	490	452	942	266	593	532	1,125
17	Poor,	120	325	269	594	86	219	187	406
18	Bad,	1	3	1	4	1	6	3	9
19	Recapitulation.	2,303	4,964	4,935	9,899	2,303	4,964	4,935	9,899
20	Excellent,	15	34	24	58	20	41	36	77
21	Good,	564	1,054	1,167	2,221	607	1,135	1,264	2,399
22	Fair,	1,118	2,447	2,406	4,853	1,313	2,938	2,835	5,773
23	Poor,	565	1,325	1,248	2,573	357	838	787	1,625
24	Bad,	41	104	90	194	6	12	13	25

WARD 5.

25	*Precinct 1.*	171	331	330	661	171	331	330	661
26	Excellent,	8	11	15	26	9	12	16	28
27	Good,	116	221	214	435	128	264	252	516
28	Fair,	34	63	71	134	24	34	38	72
29	Poor,	6	10	13	23	7	16	17	33
30	Bad,	7	26	17	43	3	5	7	12
31	*Precinct 2.*	313	632	658	1,290	313	632	658	1,290
32	Excellent,	-	-	-	-	-	-	-	-
33	Good,	182	350	388	738	203	375	424	799
34	Fair,	109	233	233	466	93	221	205	426
35	Poor,	19	44	28	72	14	31	20	51
36	Bad,	3	5	9	14	3	5	9	14
37	*Precinct 3.*	345	789	760	1,549	345	789	760	1,549
38	Excellent,	-	-	-	-	-	-	-	-
39	Good,	47	100	98	198	56	122	119	241
40	Fair,	141	315	312	627	160	364	358	722
41	Poor,	96	221	209	430	75	170	160	330
42	Bad,	61	153	141	294	54	133	123	256
43	*Precinct 4.*	228	525	535	1,060	228	525	535	1,060
44	Excellent,	98	238	233	471	92	224	216	440
45	Good,	65	121	150	271	49	100	111	211
46	Fair,	39	98	86	184	51	113	118	231
47	Poor,	20	55	50	105	28	75	71	146
48	Bad,	6	13	16	29	8	13	19	32
49	*Precinct 5.*	439	1,055	970	2,025	439	1,055	970	2,025
50	Excellent,	256	580	552	1,132	238	533	512	1,045
51	Good,	145	382	337	719	141	358	321	679
52	Fair,	28	72	65	137	32	91	70	161
53	Poor,	7	16	11	27	23	58	58	116
54	Bad,	3	5	5	10	5	15	9	24

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 4 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
395	846	831	1,677	395	846	831	1,677	1
8	14	14	28	12	15	27	42	2
111	207	227	434	102	192	199	391	3
210	464	452	916	232	517	506	1,023	4
66	161	138	299	43	104	89	193	5
-	-	-	-	6	18	10	28	6
476	1,031	1,031	2,062	476	1,031	1,031	2,062	7
-	-	-	-	-	-	-	-	8
30	51	56	107	38	45	71	116	9
323	708	711	1,419	314	655	681	1,336	10
121	268	260	528	93	244	202	446	11
2	4	4	8	31	87	77	164	12
354	824	722	1,546	354	824	722	1,546	13
-	-	-	-	-	-	-	-	14
1	6	-	6	3	8	4	12	15
263	578	526	1,104	309	709	622	1,331	16
89	239	195	434	38	97	85	182	17
1	1	1	2	4	10	11	21	18
2,303	4,964	4,935	9,899	2,303	4,964	4,935	9,899	19
20	42	33	75	25	47	50	97	20
625	1,176	1,299	2,475	622	1,136	1,279	2,415	21
1,329	2,945	2,879	5,824	1,384	3,066	2,991	6,057	22
326	796	719	1,515	231	600	517	1,117	23
3	5	5	10	41	115	98	213	24

WARD 5.

171	331	330	661	171	331	330	661	25
9	12	16	28	17	26	31	57	26
127	260	251	511	126	258	244	502	27
25	38	39	77	21	31	38	69	28
7	16	17	33	7	16	17	33	29
3	5	7	12	-	-	-	-	30
313	632	658	1,290	313	632	658	1,290	31
-	-	-	-	1	5	3	8	32
206	381	431	812	212	387	447	834	33
90	215	198	413	75	176	161	337	34
14	31	20	51	21	54	37	91	35
3	5	9	14	4	10	10	20	36
345	789	760	1,549	345	789	760	1,549	37
-	-	-	-	-	-	-	-	38
57	125	123	248	65	130	131	261	39
156	354	350	704	152	352	352	704	40
79	181	167	348	75	166	158	324	41
53	129	120	249	53	141	119	260	42
228	525	535	1,060	228	525	535	1,060	43
92	224	216	440	96	231	221	452	44
47	89	113	202	48	96	115	211	45
66	154	155	309	60	130	141	271	46
14	40	30	70	19	53	45	98	47
9	18	21	39	5	15	13	28	48
439	1,055	970	2,025	439	1,055	970	2,025	49
234	522	498	1,020	245	547	528	1,075	50
137	354	313	667	137	349	296	645	51
34	82	75	157	40	112	101	213	52
24	73	64	137	14	41	41	82	53
10	24	20	44	3	6	4	10	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 5 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 6.*	409	900	854	1,754	409	900	854	1,754
2	Excellent,	263	571	525	1,096	237	516	474	990
3	Good,	111	251	247	498	114	257	247	504
4	Fair,	35	78	82	160	50	109	113	222
5	Poor,	–	–	–	–	6	14	14	28
6	Bad,	–	–	–	–	2	4	6	10
7	Recapitulation.	1,905	4,232	4,107	8,339	1,905	4,232	4,107	8,339
8	Excellent,	625	1,400	1,325	2,725	576	1,285	1,218	2,503
9	Good,	666	1,425	1,434	2,859	691	1,476	1,474	2,950
10	Fair,	386	859	849	1,708	410	932	902	1,834
11	Poor,	148	346	311	657	153	364	340	704
12	Bad,	80	202	188	390	75	175	173	348

WARD 6.

13	*Precinct 1.*	562	1,235	1,274	2,509	562	1,235	1,274	2,509
14	Excellent,	–	–	–	–	–	–	–	–
15	Good,	96	173	191	364	96	173	191	364
16	Fair,	218	473	518	991	218	473	518	991
17	Poor,	233	565	536	1,101	233	565	536	1,101
18	Bad,	15	24	29	53	15	24	29	53
19	*Precinct 2.*	761	1,845	1,710	3,555	761	1,845	1,710	3,555
20	Excellent,	13	30	31	61	22	39	54	93
21	Good,	508	1,152	1,204	2,356	585	1,377	1,347	2,724
22	Fair,	197	551	390	941	124	366	258	624
23	Poor,	30	71	55	126	22	41	46	90
24	Bad,	13	41	30	71	8	19	5	24
25	*Precinct 3.*	697	1,417	1,512	2,929	697	1,417	1,512	2,929
26	Excellent,	–	–	–	–	2	5	4	9
27	Good,	363	760	826	1,586	572	1,161	1,258	2,422
28	Fair,	233	462	486	948	91	187	193	380
29	Poor,	70	138	143	281	27	58	54	112
30	Bad,	31	57	57	114	2	3	3	6
31	*Precinct 4.*	842	2,217	1,737	3,954	842	2,217	1,737	3,954
32	Excellent,	–	–	–	–	–	–	–	–
33	Good,	261	613	557	1,170	188	444	422	866
34	Fair,	341	837	753	1,590	459	1,185	988	2,173
35	Poor,	176	534	299	833	115	331	224	555
36	Bad,	64	233	128	361	80	257	103	360
37	*Precinct 5.*	736	2,116	1,633	3,749	736	2,116	1,633	3,749
38	Excellent,	4	14	13	27	7	28	20	48
39	Good,	188	607	492	1,099	231	731	588	1,319
40	Fair,	445	1,200	954	2,154	439	1,162	918	2,080
41	Poor,	78	232	157	389	56	171	97	268
42	Bad,	21	63	17	80	9	24	10	34
43	Recapitulation.	3,598	8,830	7,866	16,696	3,598	8,830	7,866	16,696
44	Excellent,	17	44	44	88	31	72	78	150
45	Good,	1,416	3,305	3,270	6,575	1,675	3,889	3,806	7,695
46	Fair,	1,434	3,523	3,101	6,624	1,325	3,373	2,875	6,248
47	Poor,	587	1,540	1,190	2,730	453	1,169	957	2,126
48	Bad,	144	418	261	679	114	327	150	477

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 5 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
409	900	854	1,754	409	900	854	1,754	1
236	512	473	985	239	516	480	996	2
109	248	239	487	100	218	219	437	3
56	121	123	244	56	128	125	253	4
4	12	10	22	14	38	30	68	5
4	7	9	16	–	–	–	–	6
1,905	4,232	4,107	8,339	1,905	4,232	4,107	8,339	7
571	1,270	1,203	2,473	598	1,325	1,263	2,588	8
683	1,457	1,470	2,927	688	1,438	1,452	2,890	9
427	964	940	1,904	404	929	918	1,847	10
142	353	308	661	150	368	328	696	11
82	188	186	374	65	172	146	318	12

WARD 6.

562	1,235	1,274	2,509	562	1,235	1,274	2,509	13
–	–	–	–	–	–	–	–	14
96	173	191	364	84	146	163	309	15
218	473	518	991	224	488	527	1,015	16
233	565	536	1,101	239	577	555	1,132	17
15	24	29	53	15	24	29	53	18
761	1,845	1,710	3,555	761	1,845	1,710	3,555	19
17	32	44	76	54	116	120	236	20
595	1,402	1,364	2,766	460	1,042	1,082	2,124	21
124	359	262	621	171	432	374	806	22
17	33	35	68	66	227	123	350	23
8	19	5	24	10	28	11	39	24
697	1,417	1,512	2,929	697	1,417	1,512	2,929	25
2	5	4	9	8	18	26	44	26
591	1,204	1,298	2,502	484	984	1,075	2,059	27
80	158	164	322	144	285	293	578	28
23	48	44	92	53	116	103	219	29
1	2	2	4	8	14	15	29	30
842	2,217	1,737	3,954	842	2,217	1,737	3,954	31
–	–	–	–	–	–	–	–	32
188	444	422	866	245	545	542	1,087	33
459	1,185	988	2,173	366	902	774	1,676	34
115	331	224	555	149	464	289	753	35
80	257	103	360	82	306	132	438	36
736	2,116	1,633	3,749	736	2,116	1,633	3,749	37
6	24	18	42	7	25	19	44	38
235	736	589	1,325	258	748	634	1,382	39
431	1,163	923	2,086	349	975	755	1,730	40
56	171	97	268	92	271	161	432	41
8	22	6	28	30	97	64	161	42
3,598	8,830	7,866	16,696	3,598	8,830	7,866	16,696	43
25	61	66	127	69	159	165	324	44
1,705	3,959	3,864	7,823	1,531	3,465	3,496	6,961	45
1,312	3,338	2,855	6,193	1,254	3,082	2,723	5,805	46
444	1,148	936	2,084	599	1,655	1,231	2,886	47
112	324	145	469	145	469	251	720	48

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 7.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 1.*	386	987	804	1,791	386	987	804	1,791
2	Excellent,	-	-	-	-	-	-	-	-
3	Good,	230	560	487	1,047	226	565	505	1,070
4	Fair,	120	316	268	584	114	300	216	516
5	Poor,	24	76	30	106	28	79	46	125
6	Bad,	12	35	19	54	18	43	37	80
7	*Precinct 2.*	639	1,730	1,438	3,168	639	1,730	1,438	3,168
8	Excellent,	-	-	-	-	-	-	-	-
9	Good,	208	490	479	969	364	946	864	1,810
10	Fair,	346	981	805	1,786	198	560	431	991
11	Poor,	59	199	111	310	45	143	84	227
12	Bad,	26	60	43	103	32	81	59	140
13	*Precinct 3.*	319	900	747	1,647	319	900	747	1,647
14	Excellent,	-	-	-	-	-	-	-	-
15	Good,	27	89	84	173	90	276	251	527
16	Fair,	223	596	517	1,113	175	473	386	859
17	Poor,	26	75	51	126	37	103	69	172
18	Bad,	43	140	95	235	17	48	41	89
19	*Precinct 4.*	352	758	756	1,514	352	758	756	1,514
20	Excellent,	-	-	-	-	-	-	-	-
21	Good,	6	22	22	44	9	40	25	65
22	Fair,	156	364	340	704	159	360	354	714
23	Poor,	98	188	204	392	96	185	194	379
24	Bad,	92	184	190	374	88	173	183	356
25	*Precinct 5.*	385	943	931	1,874	385	943	931	1,874
26	Excellent,	1	3	4	7	1	3	4	7
27	Good,	56	241	189	430	69	267	233	500
28	Fair,	133	256	297	553	117	226	251	477
29	Poor,	113	258	247	505	121	271	258	529
30	Bad,	82	185	194	379	77	176	185	361
31	Recapitulation.	2,081	5,318	4,676	9,994	2,081	5,318	4,676	9,994
32	Excellent,	1	3	4	7	1	3	4	7
33	Good,	527	1,402	1,261	2,663	758	2,094	1,878	3,972
34	Fair,	978	2,513	2,227	4,740	763	1,919	1,638	3,557
35	Poor,	320	796	643	1,439	327	781	651	1,432
36	Bad,	255	604	541	1,145	232	521	505	1,026

WARD 8.

37	*Precinct 1.*	242	463	471	934	242	463	471	934
38	Excellent,	-	-	-	-	-	-	-	-
39	Good,	174	351	338	689	184	364	357	721
40	Fair,	68	112	133	245	58	99	114	213
41	Poor,	-	-	-	-	-	-	-	-
42	Bad,	-	-	-	-	-	-	-	-
43	*Precinct 2.*	168	402	385	787	168	402	385	787
44	Excellent,	-	-	-	-	-	-	-	-
45	Good,	167	401	383	784	168	402	385	787
46	Fair,	-	-	-	-	-	-	-	-
47	Poor,	-	-	-	-	-	-	-	-
48	Bad,	1	1	2	3	-	-	-	-
49	*Precinct 3.*	466	1,043	1,063	2,106	466	1,043	1,063	2,106
50	Excellent,	-	-	-	-	-	-	-	-
51	Good,	406	905	924	1,829	431	950	980	1,930
52	Fair,	52	123	117	240	35	93	83	176
53	Poor,	8	15	22	37	-	-	-	-
54	Bad,	-	-	-	-	-	-	-	-

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 7.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
386	987	804	1,791	386	987	804	1,791	1
–	–	–	–	–	–	–	–	2
226	565	505	1,070	218	499	474	973	3
114	300	216	516	98	265	203	468	4
28	79	46	125	41	128	80	208	5
18	43	37	80	29	95	47	142	6
639	1,730	1,438	3,168	639	1,730	1,438	3,168	7
–	–	–	–	3	9	14	23	8
362	938	865	1,803	346	817	793	1,610	9
208	578	458	1,036	214	659	499	1,158	10
45	145	84	229	42	130	78	208	11
24	69	31	100	34	115	54	169	12
319	900	747	1,647	319	900	747	1,647	13
–	–	–	–	3	10	7	17	14
88	266	246	512	120	335	302	637	15
182	495	409	904	126	338	289	627	16
38	104	71	175	38	119	83	202	17
11	35	21	56	32	98	66	164	18
352	758	756	1,514	352	758	756	1,514	19
–	–	–	–	–	–	–	–	20
7	34	19	53	23	57	52	109	21
164	372	369	741	145	328	328	656	22
96	187	192	379	94	191	187	378	23
85	165	176	341	90	182	189	371	24
385	943	931	1,874	385	943	931	1,874	25
1	3	4	7	3	6	13	19	26
68	266	233	499	38	124	129	253	27
116	226	245	471	141	352	328	680	28
125	276	267	543	128	289	279	568	29
75	172	182	354	75	172	182	354	30
2,081	5,318	4,676	9,994	2,081	5,318	4,676	9,994	31
1	3	4	7	9	25	34	59	32
751	2,069	1,868	3,937	745	1,832	1,750	3,582	33
784	1,971	1,697	3,668	724	1,942	1,647	3,589	34
332	791	660	1,451	343	857	707	1,564	35
213	484	447	931	260	662	538	1,200	36

WARD 8.

242	463	471	934	242	463	471	934	37
–	–	–	–	3	5	3	8	38
186	366	361	727	157	312	305	617	39
56	97	110	207	70	127	133	260	40
–	–	–	–	12	19	30	49	41
–	–	–	–	–	–	–	–	42
168	402	385	787	168	402	385	787	43
–	–	–	–	4	6	5	11	44
167	401	383	784	145	350	336	686	45
1	1	2	3	18	44	42	86	46
–	–	–	–	–	–	–	–	47
–	–	–	–	1	2	2	4	48
466	1,043	1,063	2,106	466	1,043	1,063	2,106	49
–	–	–	–	15	22	30	52	50
431	958	985	1,943	266	561	594	1,155	51
34	80	76	156	178	435	425	860	52
–	–	–	–	6	20	12	32	53
1	5	2	7	1	5	2	7	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 8 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 4.*	520	1,053	1,071	2,124	520	1,053	1,071	2,124
2	Excellent,	–	–	–	–	–	–	–	–
3	Good,	174	341	339	680	197	399	385	784
4	Fair,	258	522	542	1,064	249	509	549	1,058
5	Poor,	77	166	173	339	65	133	128	261
6	Bad,	11	24	17	41	9	12	9	21
7	*Precinct 5.*	378	837	829	1,666	378	837	829	1,666
8	Excellent,	–	–	–	–	–	–	–	–
9	Good,	159	330	345	675	237	516	508	1,024
10	Fair,	173	408	374	782	116	257	264	521
11	Poor,	32	64	77	141	24	63	56	119
12	Bad,	14	35	33	68	1	1	1	2
13	*Precinct 6.*	427	868	840	1,708	427	868	840	1,708
14	Excellent,	–	–	–	–	–	–	–	–
15	Good,	136	279	248	527	180	386	328	714
16	Fair,	222	422	437	859	199	378	422	800
17	Poor,	47	122	102	224	35	79	67	146
18	Bad,	22	45	53	98	13	25	23	48
19	Recapitulation.	2,201	4,666	4,659	9,325	2,201	4,666	4,659	9,325
20	Excellent,	–	–	–	–	–	–	–	–
21	Good,	1,216	2,607	2,577	5,184	1,397	3,017	2,943	5,960
22	Fair,	773	1,587	1,603	3,190	657	1,336	1,432	2,768
23	Poor,	164	367	374	741	124	275	251	526
24	Bad,	48	105	105	210	23	38	33	71

WARD 9.

25	*Precinct 1.*	188	410	490	900	188	410	490	900
26	Excellent,	37	68	137	205	42	79	148	227
27	Good,	54	143	147	290	62	157	164	321
28	Fair,	80	171	170	341	69	154	148	302
29	Poor,	6	12	17	29	15	20	30	50
30	Bad,	11	16	19	35	–	–	–	–
31	*Precinct 2.*	310	801	818	1,619	310	801	818	1,619
32	Excellent,	65	247	228	475	83	293	277	570
33	Good,	104	263	282	545	114	267	275	542
34	Fair,	123	253	270	523	101	221	250	471
35	Poor,	10	24	22	46	12	20	16	36
36	Bad,	8	14	16	30	–	–	–	–
37	*Precinct 3.*	511	900	883	1,783	511	900	883	1,783
38	Excellent,	5	7	8	15	15	22	21	43
39	Good,	244	474	472	946	266	506	513	1,019
40	Fair,	215	345	342	687	185	295	288	583
41	Poor,	36	62	50	112	37	66	52	118
42	Bad,	11	12	11	23	8	11	9	20
43	*Precinct 4.*	412	738	920	1,658	412	738	920	1,658
44	Excellent,	61	87	193	280	80	129	235	364
45	Good,	194	400	456	856	183	365	419	784
46	Fair,	127	191	220	411	135	217	243	460
47	Poor,	15	28	24	52	14	27	23	50
48	Bad,	15	32	27	59	–	–	–	–
49	*Precinct 5.*	541	988	1,088	2,076	541	988	1,088	2,076
50	Excellent,	1	1	2	3	5	6	10	16
51	Good,	259	467	517	984	299	561	605	1,166
52	Fair,	263	476	536	1,012	231	410	466	876
53	Poor,	10	25	16	41	5	4	7	11
54	Bad,	8	19	17	36	1	7	–	7

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 8 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
520	1,053	1,071	2,124	520	1,053	1,071	2,124	1
–	–	–	–	–	–	–	–	2
205	411	399	810	236	449	457	906	3
243	502	540	1,042	194	389	392	781	4
63	128	123	251	81	198	208	406	5
9	12	9	21	9	17	14	31	6
378	837	829	1,666	378	837	829	1,666	7
–	–	–	–	–	–	–	–	8
249	546	530	1,076	217	439	443	882	9
106	236	247	483	116	277	270	547	10
23	55	52	107	44	119	114	233	11
–	–	–	–	1	2	2	4	12
427	868	840	1,708	427	868	840	1,708	13
–	–	–	–	–	–	–	–	14
180	386	328	714	209	430	378	808	15
198	376	420	796	159	297	324	621	16
36	81	69	150	44	103	104	207	17
13	25	23	48	15	38	34	72	18
2,201	4,666	4,659	9,325	2,201	4,666	4,659	9,325	19
–	–	–	–	22	33	38	71	20
1,418	3,068	2,986	6,054	1,230	2,541	2,513	5,054	21
638	1,292	1,395	2,687	735	1,569	1,586	3,155	22
122	264	244	508	187	459	468	927	23
23	42	34	76	27	64	54	118	24

WARD 9.

188	410	490	900	188	410	490	900	25
47	86	158	244	35	59	122	181	26
62	165	163	328	87	208	227	435	27
70	145	155	300	60	132	128	260	28
9	14	14	28	4	8	9	17	29
–	–	–	–	2	3	4	7	30
310	801	818	1,619	310	801	818	1,619	31
87	308	304	612	39	125	117	242	32
124	281	279	560	159	418	442	860	33
84	181	204	385	102	237	238	475	34
14	31	30	61	6	10	10	20	35
1	–	1	1	4	11	11	22	36
511	900	883	1,783	511	900	883	1,783	37
14	18	21	39	67	117	119	236	38
263	497	497	994	264	504	499	1,003	39
189	312	302	614	155	236	230	466	40
40	67	58	125	20	34	32	66	41
5	6	5	11	5	9	3	12	42
412	738	920	1,658	412	738	920	1,658	43
83	133	242	375	153	283	416	699	44
180	357	412	769	156	287	331	618	45
134	218	242	460	93	146	156	302	46
13	27	22	49	10	22	17	39	47
2	3	2	5	–	–	–	–	48
541	988	1,088	2,076	541	988	1,088	2,076	49
8	9	14	23	52	110	124	234	50
301	567	604	1,171	326	603	653	1,256	51
217	385	443	828	158	266	299	565	52
14	20	27	47	1	3	3	6	53
1	7	–	7	4	6	9	15	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 9 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	Recapitulation.	1,962	3,837	4,199	8,036	1,962	3,837	4,199	8,036
2	Excellent,	169	410	568	978	225	529	691	1,220
3	Good,	855	1,747	1,874	3,621	924	1,856	1,976	3,832
4	Fair,	808	1,436	1,538	2,974	721	1,297	1,395	2,692
5	Poor,	77	151	129	280	83	137	128	265
6	Bad,	53	93	90	183	9	18	9	27

WARD 10.

7	*Precinct 1.*	75	232	222	454	75	232	222	454
8	Excellent,	–	–	–	–	–	–	–	–
9	Good,	22	88	98	186	24	95	103	198
10	Fair,	41	114	98	212	42	120	101	221
11	Poor,	3	8	6	14	1	–	3	3
12	Bad,	9	22	20	42	8	17	15	32
13	*Precinct 2.*	19	99	66	165	19	99	66	165
14	Excellent,	–	–	–	–	1	2	2	4
15	Good,	14	69	56	125	14	75	57	132
16	Fair,	2	8	4	12	2	9	4	13
17	Poor,	3	22	6	28	1	–	1	1
18	Bad,	–	–	–	–	1	13	2	15
19	*Precinct 3.*	130	186	235	421	130	186	235	421
20	Excellent,	–	–	–	–	–	–	–	–
21	Good,	66	81	104	185	79	113	130	243
22	Fair,	50	72	101	173	38	43	79	122
23	Poor,	5	8	10	18	6	12	13	25
24	Bad,	9	25	20	45	7	18	13	31
25	*Precinct 4.*	149	361	261	622	149	361	261	622
26	Excellent,	–	–	–	–	–	–	–	–
27	Good,	67	164	133	297	104	261	191	452
28	Fair,	72	172	104	276	37	73	49	122
29	Poor,	5	13	15	28	7	25	18	43
30	Bad,	5	12	9	21	1	2	3	5
31	Recapitulation.	373	878	784	1,662	373	878	784	1,662
32	Excellent,	–	–	–	–	1	2	2	4
33	Good,	169	402	391	793	221	544	481	1,025
34	Fair,	165	366	307	673	119	245	233	478
35	Poor,	16	51	37	88	15	37	35	72
36	Bad,	23	59	49	108	17	50	33	83

WARD 11.

37	*Precinct 1.*	65	74	221	295	65	74	221	295
38	Excellent,	64	73	218	291	64	73	218	291
39	Good,	1	1	3	4	1	1	3	4
40	Fair,	–	–	–	–	–	–	–	–
41	Poor,	–	–	–	–	–	–	–	–
42	Bad,	–	–	–	–	–	–	–	–
43	*Precinct 2.*	85	121	324	445	85	121	324	445
44	Excellent,	–	–	–	–	–	–	–	–
45	Good,	85	121	324	445	85	121	324	445
46	Fair,	–	–	–	–	–	–	–	–
47	Poor,	–	–	–	–	–	–	–	–
48	Bad,	–	–	–	–	–	–	–	–

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 9 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
1,962	3,837	4,199	8,036	1,962	3,837	4,199	8,036	1
239	554	739	1,293	346	694	898	1,592	2
930	1,867	1,955	3,822	992	2,020	2,152	4,172	3
694	1,241	1,346	2,587	568	1,017	1,051	2,068	4
90	159	151	310	41	77	71	148	5
9	16	8	24	15	29	27	56	6

WARD 10.

75	232	222	454	75	232	222	454	7
-	-	-	-	-	-	-	-	8
25	102	104	206	35	135	135	270	9
42	113	103	216	40	97	87	184	10
3	7	5	12	-	-	-	-	11
5	10	10	20	-	-	-	-	12
19	99	66	165	19	99	66	165	13
1	2	2	4	1	2	2	4	14
14	75	57	132	14	75	57	132	15
4	22	7	29	3	16	7	23	16
-	-	-	-	1	6	-	6	17
-	-	-	-	-	-	-	-	18
130	186	235	421	130	186	235	421	19
-	-	-	-	-	-	-	-	20
58	85	101	186	35	53	79	132	21
56	68	99	167	56	64	88	152	22
9	15	22	37	29	45	47	92	23
7	18	13	31	10	24	21	45	24
149	361	261	622	149	361	261	622	25
-	-	-	-	1	3	3	6	26
89	215	170	385	48	113	97	210	27
51	114	73	187	71	173	110	283	28
7	25	13	38	26	63	44	107	29
2	7	5	12	3	9	7	16	30
373	878	784	1,662	373	878	784	1,662	31
1	2	2	4	2	5	5	10	32
186	477	432	909	132	376	368	744	33
153	317	282	599	170	350	292	642	34
19	47	40	87	56	114	91	205	35
14	35	28	63	13	33	28	61	36

WARD 11.

65	74	221	295	65	74	221	295	37
64	73	218	291	64	73	218	291	38
1	1	3	4	1	1	3	4	39
-	-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	-	41
-	-	-	-	-	-	-	-	42
85	121	324	445	85	121	324	445	43
-	-	-	-	-	-	-	-	44
85	121	324	445	85	121	324	445	45
-	-	-	-	-	-	-	-	46
-	-	-	-	-	-	-	-	47
-	-	-	-	-	-	-	-	48

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 11 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 3.*	112	177	338	515	112	177	338	515
2	Excellent,	97	124	302	426	2	4	10	14
3	Good,	15	53	36	89	102	161	307	468
4	Fair,	-	-	-	-	8	12	21	33
5	Poor,	-	-	-	-	-	-	-	-
6	Bad,	-	-	-	-	-	-	-	-
7	*Precinct 4.*	32	76	135	211	32	76	135	211
8	Excellent,	30	71	122	193	2	3	7	10
9	Good,	2	5	13	18	29	73	127	200
10	Fair,	-	-	-	-	1	-	1	1
11	Poor,	-	-	-	-	-	-	-	-
12	Bad,	-	-	-	-	-	-	-	-
13	*Precinct 5.*	485	1,321	1,117	2,438	485	1,321	1,117	2,438
14	Excellent,	12	62	40	102	18	71	51	122
15	Good,	65	188	162	350	89	245	206	451
16	Fair,	253	696	566	1,262	249	713	585	1,298
17	Poor,	120	301	279	580	105	240	231	471
18	Bad,	35	74	70	144	24	52	44	96
19	*Precinct 6.*	489	1,195	1,058	2,253	489	1,195	1,058	2,253
20	Excellent,	-	-	-	-	-	-	-	-
21	Good,	32	70	56	126	50	101	93	194
22	Fair,	226	567	510	1,077	305	791	673	1,464
23	Poor,	184	440	381	821	122	279	268	547
24	Bad,	47	118	111	229	12	24	24	48
25	*Precinct 7.*	272	518	610	1,128	272	518	610	1,128
26	Excellent,	102	175	218	393	162	276	351	627
27	Good,	155	272	329	601	95	171	196	367
28	Fair,	10	58	52	110	14	70	62	132
29	Poor,	4	12	10	22	-	-	-	-
30	Bad,	1	1	1	2	1	1	1	2
31	*Precinct 8.*	280	789	888	1,677	280	789	888	1,677
32	Excellent,	79	247	275	522	118	304	348	652
33	Good,	182	498	561	1,059	161	482	534	1,016
34	Fair,	14	32	38	70	1	3	6	9
35	Poor,	5	12	14	26	-	-	-	-
36	Bad,	-	-	-	-	-	-	-	-
37	*Precinct 9.*	196	435	512	947	196	435	512	947
38	Excellent,	102	187	286	473	102	187	286	473
39	Good,	92	246	222	468	92	246	222	468
40	Fair,	2	2	4	6	2	2	4	6
41	Poor,	-	-	-	-	-	-	-	-
42	Bad,	-	-	-	-	-	-	-	-
43	*Precinct 10.*	373	519	941	1,460	373	519	941	1,460
44	Excellent,	315	442	813	1,255	288	421	770	1,191
45	Good,	23	24	38	62	84	95	170	265
46	Fair,	3	4	7	11	1	3	1	4
47	Poor,	4	8	7	15	-	-	-	-
48	Bad,	28	41	76	117	-	-	-	-
49	*Precinct 11.*	687	889	1,335	2,224	687	889	1,335	2,224
50	Excellent,	23	20	47	67	23	20	47	67
51	Good,	654	860	1,274	2,134	403	503	769	1,272
52	Fair,	9	9	12	21	247	343	494	837
53	Poor,	1	-	2	2	14	23	25	48
54	Bad,	-	-	-	-	-	-	-	-
55	Recapitulation.	3,076	6,114	7,479	13,593	3,076	6,114	7,479	13,593
56	Excellent,	824	1,401	2,321	3,722	779	1,359	2,088	3,447
57	Good,	1,306	2,338	3,018	5,356	1,191	2,199	2,951	5,150
58	Fair,	517	1,368	1,189	2,557	828	1,937	1,847	3,784
59	Poor,	318	773	693	1,466	241	542	524	1,066
60	Bad,	111	234	258	492	37	77	69	146

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 11 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
112	177	338	515	112	177	338	515	1
94	115	296	411	94	115	296	411	2
18	62	42	104	18	62	42	104	3
–	–	–	–	–	–	–	–	4
–	–	–	–	–	–	–	–	5
–	–	–	–	–	–	–	–	6
32	76	135	211	32	76	135	211	7
29	71	121	192	30	71	122	193	8
2	5	13	18	2	5	13	18	9
1	–	1	1	–	–	–	–	10
–	–	–	–	–	–	–	–	11
–	–	–	–	–	–	–	–	12
485	1,321	1,117	2,438	485	1,321	1,117	2,438	13
18	71	51	122	18	67	47	114	14
101	294	251	545	109	328	274	602	15
239	675	550	1,225	240	647	546	1,193	16
115	257	251	508	100	241	220	461	17
12	24	14	38	18	38	30	68	18
489	1,195	1,058	2,253	489	1,195	1,058	2,253	19
–	–	–	–	–	–	–	–	20
54	114	106	220	56	115	114	229	21
313	820	694	1,514	346	885	775	1,660	22
112	244	240	484	82	182	156	338	23
10	17	18	35	5	13	13	26	24
272	518	610	1,128	272	518	610	1,128	25
163	276	352	628	168	284	363	647	26
94	174	202	376	97	194	222	416	27
13	60	45	105	7	40	25	65	28
2	8	11	19	–	–	–	–	29
–	–	–	–	–	–	–	–	30
280	789	888	1,677	280	789	888	1,677	31
118	304	348	652	121	309	359	668	32
156	461	513	974	158	480	527	1,007	33
6	24	27	51	1	–	2	2	34
–	–	–	–	–	–	–	–	35
–	–	–	–	–	–	–	–	36
196	435	512	947	196	435	512	947	37
102	187	286	473	102	187	286	473	38
92	246	222	468	92	246	222	468	39
2	2	4	6	2	2	4	6	40
–	–	–	–	–	–	–	–	41
–	–	–	–	–	–	–	–	42
373	519	941	1,460	373	519	941	1,460	43
288	421	770	1,191	359	500	911	1,411	44
85	98	171	269	14	19	30	49	45
–	–	–	–	–	–	–	–	46
–	–	–	–	–	–	–	–	47
–	–	–	–	–	–	–	–	48
687	889	1,335	2,224	687	889	1,335	2,224	49
23	20	47	67	22	19	46	65	50
403	502	766	1,268	657	856	1,269	2,125	51
249	348	500	848	7	12	17	29	52
12	19	22	41	1	2	3	5	53
–	–	–	–	–	–	–	–	54
3,076	6,114	7,479	13,593	3,076	6,114	7,479	13,593	55
899	1,538	2,489	4,027	978	1,625	2,648	4,273	56
1,091	2,078	2,613	4,691	1,289	2,427	3,040	5,467	57
823	1,929	1,821	3,750	603	1,586	1,369	2,955	58
241	528	524	1,052	183	425	379	804	59
22	41	32	73	23	51	43	94	60

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 12.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 1.*	461	930	931	1,861	461	930	931	1,861
2	Excellent,	–	–	–	–	1	1	1	2
3	Good,	122	258	263	521	113	225	242	467
4	Fair,	194	398	372	770	240	501	470	971
5	Poor,	67	139	143	282	82	171	180	351
6	Bad,	78	135	153	288	25	32	38	70
7	*Precinct 2.*	439	901	877	1,778	439	901	877	1,778
8	Excellent,	16	10	15	25	17	10	17	27
9	Good,	58	120	125	245	89	203	201	404
10	Fair,	194	390	391	781	228	484	445	929
11	Poor,	88	194	180	374	77	147	165	312
12	Bad,	83	187	166	353	28	57	49	106
13	*Precinct 3.*	432	760	877	1,637	432	760	877	1,637
14	Excellent,	–	–	–	–	–	–	–	–
15	Good,	33	67	74	141	141	288	327	615
16	Fair,	340	626	722	1,348	259	438	506	944
17	Poor,	26	32	38	70	5	6	10	16
18	Bad,	33	35	43	78	27	28	34	62
19	*Precinct 4.*	337	843	834	1,677	337	843	834	1,677
20	Excellent,	–	–	–	–	–	–	–	–
21	Good,	126	300	288	588	236	575	593	1,168
22	Fair,	205	533	534	1,067	101	268	241	509
23	Poor,	6	10	12	22	–	–	–	–
24	Bad,	–	–	–	–	–	–	–	–
25	*Precinct 5.*	392	784	806	1,590	392	784	806	1,590
26	Excellent,	–	–	–	–	–	–	–	–
27	Good,	164	311	334	645	186	351	375	726
28	Fair,	225	464	465	929	202	431	428	859
29	Poor,	3	9	7	16	–	–	–	–
30	Bad,	–	–	–	–	4	2	3	5
31	Recapitulation.	2,061	4,218	4,325	8,543	2,061	4,218	4,325	8,543
32	Excellent,	16	10	15	25	18	11	18	29
33	Good,	503	1,056	1,084	2,140	765	1,642	1,738	3,380
34	Fair,	1,158	2,411	2,484	4,895	1,030	2,122	2,090	4,212
35	Poor,	190	384	380	764	164	324	355	679
36	Bad,	194	357	362	719	84	119	124	243

WARD 13.

37	*Precinct 1.*	560	1,366	1,231	2,597	560	1,366	1,231	2,597
38	Excellent,	–	–	–	–	–	–	–	–
39	Good,	1	3	1	4	196	471	427	898
40	Fair,	332	775	723	1,498	311	764	696	1,460
41	Poor,	192	486	427	913	52	127	107	234
42	Bad,	35	102	80	182	1	4	1	5
43	*Precinct 2.*	621	1,348	1,259	2,607	621	1,348	1,259	2,607
44	Excellent,	47	69	76	145	47	69	76	145
45	Good,	76	183	161	344	76	183	161	344
46	Fair,	297	651	647	1,298	297	651	647	1,298
47	Poor,	105	245	211	456	105	245	211	456
48	Bad,	96	200	164	364	96	200	164	364
49	*Precinct 3.*	505	1,130	1,114	2,244	505	1,130	1,114	2,244
50	Excellent,	–	–	–	–	–	–	–	–
51	Good,	3	16	12	28	4	24	16	40
52	Fair,	172	394	380	774	238	553	531	1,084
53	Poor,	309	676	678	1,354	248	519	534	1,053
54	Bad,	21	44	44	88	15	34	33	67

SANITARY CONDITIONS: BY WARDS AND PRECINCTS—Continued.

WARD 12.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
461	930	931	1,861	461	930	931	1,861	1
–	–	–	–	–	–	–	–	2
123	256	271	527	46	83	83	166	3
235	486	461	947	212	400	421	821	4
83	164	174	338	138	322	298	620	5
20	24	25	49	65	125	129	254	6
439	901	877	1,778	439	901	877	1,778	7
24	16	30	46	31	25	40	65	8
85	205	202	407	119	258	252	510	9
224	474	438	912	140	278	271	549	10
96	172	188	360	105	233	213	446	11
10	34	19	53	44	107	101	208	12
432	760	877	1,637	432	760	877	1,637	13
–	–	–	–	–	–	–	–	14
140	284	324	608	93	178	212	390	15
260	442	509	951	292	525	589	1,114	16
5	6	10	16	20	29	42	71	17
27	28	34	62	27	28	34	62	18
337	843	834	1,677	337	843	834	1,677	19
–	–	–	–	–	–	–	–	20
236	575	593	1,168	187	443	472	915	21
101	268	241	509	147	391	354	745	22
–	–	–	–	3	9	8	17	23
–	–	–	–	–	–	–	–	24
392	784	806	1,590	392	784	806	1,590	25
–	–	–	–	–	–	–	–	26
186	351	375	726	182	345	367	712	27
206	433	431	864	203	417	420	837	28
–	–	–	–	7	22	19	41	29
–	–	–	–	–	–	–	–	30
2,061	4,218	4,325	8,543	2,061	4,218	4,325	8,543	31
24	16	30	46	31	25	40	65	32
770	1,671	1,765	3,436	627	1,307	1,386	2,693	33
1,026	2,103	2,080	4,183	994	2,011	2,055	4,066	34
184	342	372	714	273	615	580	1,195	35
57	86	78	164	136	260	264	524	36

WARD 13.

560	1,366	1,231	2,597	560	1,366	1,231	2,597	37
–	–	–	–	–	–	–	–	38
196	471	427	898	52	87	93	180	39
311	764	696	1,460	275	662	614	1,276	40
52	127	107	234	158	385	337	722	41
1	4	1	5	75	232	187	419	42
621	1,348	1,259	2,607	621	1,348	1,259	2,607	43
47	69	76	145	46	67	75	142	44
76	183	161	344	76	183	161	344	45
297	651	647	1,298	294	641	641	1,282	46
105	245	211	456	103	237	204	441	47
96	200	164	364	102	220	178	398	48
505	1,130	1,114	2,244	505	1,130	1,114	2,244	49
–	–	–	–	–	–	–	–	50
4	24	16	40	4	24	16	40	51
237	552	530	1,082	344	768	741	1,509	52
249	520	535	1,055	140	299	318	617	53
15	34	33	67	17	39	39	78	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 13 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 4.*	409	782	785	1,567	409	782	785	1,567
2	Excellent,	–	–	–	–	–	–	–	–
3	Good,	45	75	80	155	277	525	535	1,060
4	Fair,	287	561	560	1,121	105	212	190	402
5	Poor,	49	98	85	183	6	14	15	29
6	Bad,	28	48	60	108	21	31	45	76
7	*Precinct 5.*	237	583	551	1,134	237	583	551	1,134
8	Excellent,	–	–	–	–	–	–	–	–
9	Good,	46	110	106	216	51	123	121	244
10	Fair,	139	341	328	669	129	319	302	621
11	Poor,	36	76	81	157	47	118	107	225
12	Bad,	16	56	36	92	10	23	21	44
13	*Precinct 6.*	467	939	1,027	1,966	467	939	1,027	1,966
14	Excellent,	12	31	23	54	17	40	32	72
15	Good,	323	665	730	1,395	258	516	588	1,104
16	Fair,	67	125	137	262	119	244	258	502
17	Poor,	44	72	89	161	32	57	66	123
18	Bad,	21	46	48	94	41	82	83	165
19	*Precinct 7.*	373	840	832	1,672	373	840	832	1,672
20	Excellent,	60	142	151	293	60	142	151	293
21	Good,	202	450	449	899	193	429	433	862
22	Fair,	63	148	136	284	66	157	119	276
23	Poor,	33	63	66	129	32	66	82	148
24	Bad,	15	37	30	67	22	46	47	93
25	*Precinct 8.*	379	860	863	1,723	379	860	863	1,723
26	Excellent,	33	92	80	172	33	92	80	172
27	Good,	311	690	706	1,396	293	644	659	1,303
28	Fair,	18	38	36	74	28	62	64	126
29	Poor,	7	19	15	34	14	37	32	69
30	Bad,	10	21	26	47	11	25	28	53
31	*Precinct 9.*	480	1,050	1,059	2,109	480	1,050	1,059	2,109
32	Excellent,	4	8	10	18	4	8	10	18
33	Good,	301	641	649	1,290	302	644	648	1,292
34	Fair,	122	287	289	576	109	263	268	531
35	Poor,	33	56	66	122	37	62	75	137
36	Bad,	20	58	45	103	28	73	58	131
37	Recapitulation.	4,031	8,898	8,721	17,619	4,031	8,898	8,721	17,619
38	Excellent,	156	342	340	682	161	351	349	700
39	Good,	1,308	2,833	2,894	5,727	1,650	3,559	3,588	7,147
40	Fair,	1,497	3,320	3,236	6,556	1,402	3,225	3,075	6,300
41	Poor,	808	1,791	1,718	3,509	573	1,245	1,229	2,474
42	Bad,	262	612	533	1,145	245	518	480	998

WARD 14.

43	*Precinct 1.*	398	863	865	1,728	398	863	865	1,728
44	Excellent,	1	–	2	2	–	–	–	–
45	Good,	97	210	226	436	119	255	277	532
46	Fair,	225	461	481	942	248	548	527	1,075
47	Poor,	69	179	144	323	31	60	61	121
48	Bad,	6	13	12	25	–	–	–	–
49	*Precinct 2.*	520	1,116	1,188	2,304	520	1,116	1,188	2,304
50	Excellent,	1	2	1	3	1	2	1	3
51	Good,	131	267	283	550	133	268	290	558
52	Fair,	264	565	611	1,176	327	740	762	1,502
53	Poor,	124	282	293	575	59	106	135	241
54	Bad,	–	–	–	–	–	–	–	–

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 13 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
409	782	785	1,567	409	782	785	1,567	1
–	–	–	–	15	27	21	48	2
276	522	534	1,056	224	429	436	865	3
106	215	191	406	115	217	219	436	4
6	14	15	29	27	57	55	112	5
21	31	45	76	28	52	54	106	6
237	583	551	1,134	237	583	551	1,134	7
–	–	–	–	–	–	–	–	8
50	121	119	240	40	90	87	177	9
122	308	277	585	116	306	272	578	10
55	132	132	264	68	157	163	320	11
10	22	23	45	13	30	29	59	12
467	939	1,027	1,966	467	939	1,027	1,966	13
14	33	27	60	22	47	43	90	14
264	536	601	1,137	272	561	616	1,177	15
104	208	217	425	114	237	249	486	16
49	87	113	200	41	66	85	151	17
36	75	69	144	18	28	34	62	18
373	840	832	1,672	373	840	832	1,672	19
60	142	151	293	62	149	155	304	20
203	451	449	900	209	462	465	927	21
54	138	106	244	57	142	112	254	22
32	56	69	125	27	52	60	112	23
24	53	57	110	18	35	40	75	24
379	860	863	1,723	379	860	863	1,723	25
33	92	80	172	33	92	80	172	26
304	666	685	1,351	307	676	692	1,368	27
20	48	47	95	27	61	65	126	28
11	28	21	49	10	25	21	46	29
11	26	30	56	2	6	5	11	30
480	1,050	1,059	2,109	480	1,050	1,059	2,109	31
4	8	10	18	4	8	10	18	32
299	634	639	1,273	303	644	653	1,297	33
104	239	250	489	109	265	257	522	34
20	35	41	76	23	36	42	78	35
53	134	119	253	41	97	97	194	36
4,031	8,898	8,721	17,619	4,031	8,898	8,721	17,619	37
158	344	344	688	182	390	384	774	38
1,672	3,608	3,631	7,239	1,487	3,156	3,219	6,375	39
1,355	3,123	2,961	6,084	1,451	3,299	3,170	6,469	40
579	1,244	1,244	2,488	597	1,314	1,285	2,599	41
267	579	541	1,120	314	739	663	1,402	42

WARD 14.

398	863	865	1,728	398	863	865	1,728	43
–	–	–	–	–	–	–	–	44
120	255	277	532	132	267	291	558	45
216	476	464	940	169	374	364	738	46
58	124	117	241	95	220	207	427	47
4	8	7	15	2	2	3	5	48
520	1,116	1,188	2,304	520	1,116	1,188	2,304	49
1	2	1	3	1	2	1	3	50
133	274	293	567	143	289	306	595	51
300	682	695	1,377	204	442	465	907	52
86	158	199	357	169	374	413	787	53
–	–	–	–	3	9	3	12	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 14 — Continued.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 3.*	423	887	882	1,769	423	887	882	1,769
2	Excellent,	–	–	–	–	–	–	–	–
3	Good,	44	88	96	184	44	88	96	184
4	Fair,	326	656	661	1,317	302	607	621	1,228
5	Poor,	52	141	121	262	76	189	162	351
6	Bad,	1	2	4	6	1	3	3	6
7	*Precinct 4.*	269	557	554	1,111	269	557	554	1,111
8	Excellent,	1	1	1	2	1	1	1	2
9	Good,	120	226	253	479	121	227	254	481
10	Fair,	135	302	274	576	140	315	283	598
11	Poor,	13	28	26	54	7	14	16	30
12	Bad,	–	–	–	–	–	–	–	–
13	*Precinct 5.*	388	984	860	1,844	388	984	860	1,844
14	Excellent,	15	48	43	91	–	–	–	–
15	Good,	352	870	755	1,625	388	984	860	1,844
16	Fair,	20	65	61	126	–	–	–	–
17	Poor,	1	1	1	2	–	–	–	–
18	Bad,	–	–	–	–	–	–	–	–
19	*Precinct 6.*	372	880	879	1,759	372	880	879	1,759
20	Excellent,	–	–	–	–	–	–	–	–
21	Good,	232	527	558	1,085	240	544	573	1,117
22	Fair,	130	301	286	587	122	280	269	549
23	Poor,	7	36	27	63	8	47	31	78
24	Bad,	3	16	8	24	2	9	6	15
25	*Precinct 7.*	390	757	830	1,587	390	757	830	1,587
26	Excellent,	335	619	710	1,329	346	649	739	1,388
27	Good,	39	96	86	182	28	64	63	127
28	Fair,	5	10	10	20	11	30	20	50
29	Poor,	3	10	6	16	3	5	5	10
30	Bad,	8	22	18	40	2	9	3	12
31	*Precinct 8.*	337	693	732	1,425	337	693	732	1,425
32	Excellent,	305	607	663	1,270	305	608	657	1,265
33	Good,	20	51	43	94	29	74	68	142
34	Fair,	3	13	6	19	3	11	7	18
35	Poor,	8	21	16	37	–	–	–	–
36	Bad,	1	1	4	5	–	–	–	–
37	*Precinct 9.*	443	973	995	1,968	443	973	995	1,968
38	Excellent,	117	239	268	507	132	270	300	570
39	Good,	317	713	704	1,417	222	479	481	960
40	Fair,	7	18	15	33	66	162	162	324
41	Poor,	2	3	8	11	23	62	52	114
42	Bad,	–	–	–	–	–	–	–	–
43	*Precinct 10.*	295	597	694	1,291	295	597	694	1,291
44	Excellent,	250	520	606	1,126	239	486	557	1,043
45	Good,	30	45	53	98	47	90	114	204
46	Fair,	6	15	15	30	9	21	23	44
47	Poor,	8	14	16	30	–	–	–	–
48	Bad,	1	3	4	7	–	–	–	–
49	*Precinct 11.*	325	690	722	1,412	325	690	722	1,412
50	Excellent,	201	402	452	854	208	414	478	892
51	Good,	118	270	250	520	110	261	229	490
52	Fair,	2	9	8	17	7	15	15	30
53	Poor,	–	–	–	–	–	–	–	–
54	Bad,	4	9	12	21	–	–	–	–
55	*Precinct 12.*	266	575	627	1,202	266	575	627	1,202
56	Excellent,	171	356	403	759	162	346	388	734
57	Good,	69	157	163	320	75	163	178	341
58	Fair,	12	30	27	57	25	61	56	117
59	Poor,	2	8	5	13	4	5	5	10
60	Bad,	12	24	29	53	–	–	–	–

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 14 — Continued.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
423	887	882	1,769	423	887	882	1,769	1
-	-	-	-	-	-	-	-	2
44	88	96	184	45	89	97	186	3
310	638	642	1,280	243	481	500	981	4
69	161	144	305	133	310	278	588	5
-	-	-	-	2	7	7	14	6
269	557	554	1,111	269	557	554	1,111	7
1	1	1	2	1	1	1	2	8
122	230	255	485	122	230	255	485	9
140	309	281	590	120	264	239	503	10
6	17	17	34	26	62	59	121	11
-	-	-	-	-	-	-	-	12
388	984	860	1,844	388	984	860	1,844	13
-	-	-	-	262	599	554	1,153	14
384	971	850	1,821	95	268	228	496	15
4	13	10	23	28	108	70	178	16
-	-	-	-	3	9	8	17	17
-	-	-	-	-	-	-	-	18
372	880	879	1,759	372	880	879	1,759	19
-	-	-	-	-	-	-	-	20
203	449	463	912	152	350	338	688	21
151	354	364	718	194	430	464	894	22
16	68	46	114	21	78	64	142	23
2	9	6	15	5	22	13	35	24
390	757	830	1,587	390	757	830	1,587	25
361	693	770	1,463	207	368	416	784	26
21	44	45	89	151	312	326	638	27
3	6	6	12	23	53	56	109	28
4	8	8	16	8	20	29	49	29
1	6	1	7	1	4	3	7	30
337	693	732	1,425	337	693	732	1,425	31
290	576	624	1,200	218	423	459	882	32
44	109	101	210	99	218	218	436	33
3	8	7	15	19	50	53	103	34
-	-	-	-	1	2	2	4	35
-	-	-	-	-	-	-	-	36
443	973	995	1,968	443	973	995	1,968	37
108	207	236	443	103	190	217	407	38
178	392	387	779	185	413	405	818	39
123	299	285	584	119	271	284	555	40
28	61	68	129	30	80	73	153	41
6	14	19	33	6	19	16	35	42
295	597	694	1,291	295	597	694	1,291	43
210	426	486	912	182	347	390	737	44
49	96	113	209	62	138	162	300	45
30	64	76	140	36	83	103	186	46
6	11	19	30	12	22	32	54	47
-	-	-	-	3	7	7	14	48
325	690	722	1,412	325	690	722	1,412	49
196	388	442	830	134	234	301	535	50
109	254	242	496	125	275	273	548	51
15	39	28	67	52	141	117	258	52
2	4	3	7	13	38	28	66	53
3	5	7	12	1	2	3	5	54
266	575	627	1,202	266	575	627	1,202	55
115	224	252	476	135	244	306	550	56
105	241	262	503	64	142	134	276	57
41	100	100	200	45	125	127	252	58
5	10	13	23	13	34	31	65	59
-	-	-	-	9	30	29	59	60

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 14 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	Recapitulation.	4,426	9,572	9,828	19,400	4,426	9,572	9,828	19,400
2	Excellent,	1,397	2,794	3,149	5,943	1,394	2,776	3,121	5,897
3	Good,	1,569	3,520	3,470	6,990	1,556	3,497	3,483	6,980
4	Fair,	1,135	2,445	2,455	4,900	1,260	2,790	2,745	5,535
5	Poor,	289	723	663	1,386	211	488	467	955
6	Bad,	36	90	91	181	5	21	12	33

WARD 15.

7	*Precinct 1.*	424	990	1,002	1,992	424	990	1,002	1,992
8	Excellent,	–	–	–	–	6	12	9	21
9	Good,	195	423	422	845	354	796	830	1,626
10	Fair,	200	506	504	1,010	59	161	143	304
11	Poor,	20	38	54	92	5	21	20	41
12	Bad,	9	23	22	45	–	–	–	–
13	*Precinct 2.*	356	751	817	1,568	356	751	817	1,568
14	Excellent,	43	90	128	218	4	8	16	24
15	Good,	159	335	353	688	332	704	758	1,462
16	Fair,	117	241	240	481	16	28	35	63
17	Poor,	32	70	81	151	4	11	8	19
18	Bad,	5	15	15	30	–	–	–	–
19	*Precinct 3.*	371	872	867	1,739	371	872	867	1,739
20	Excellent,	32	78	70	148	13	50	39	89
21	Good,	227	518	526	1,044	321	738	748	1,486
22	Fair,	89	218	222	440	35	82	77	159
23	Poor,	18	47	41	88	–	–	–	–
24	Bad,	5	11	8	19	2	2	3	5
25	*Precinct 4.*	293	672	660	1,332	293	672	660	1,332
26	Excellent,	19	31	42	73	1	1	1	2
27	Good,	161	369	374	743	227	523	525	1,048
28	Fair,	111	269	239	508	65	148	134	282
29	Poor,	2	3	5	8	–	–	–	–
30	Bad,	–	–	–	–	–	–	–	–
31	*Precinct 5.*	345	711	743	1,454	345	711	743	1,454
32	Excellent,	51	85	105	190	1	1	2	3
33	Good,	257	535	544	1,079	344	710	741	1,451
34	Fair,	26	64	68	132	–	–	–	–
35	Poor,	11	27	26	53	–	–	–	–
36	Bad,	–	–	–	–	–	–	–	–
37	*Precinct 6.*	501	1,187	1,197	2,384	501	1,187	1,197	2,384
38	Excellent,	16	30	26	56	–	–	–	–
39	Good,	361	823	838	1,661	495	1,174	1,183	2,357
40	Fair,	90	252	242	494	5	11	8	19
41	Poor,	33	79	86	165	1	2	6	8
42	Bad,	1	3	5	8	–	–	–	–
43	*Precinct 7.*	382	951	874	1,825	382	951	874	1,825
44	Excellent,	–	–	–	–	–	–	–	–
45	Good,	119	265	256	521	113	249	242	491
46	Fair,	183	482	416	898	200	518	466	984
47	Poor,	52	143	135	278	47	131	113	244
48	Bad,	28	61	67	128	22	53	53	106
49	*Precinct 8.*	449	960	999	1,959	449	960	999	1,959
50	Excellent,	42	80	93	173	226	454	495	949
51	Good,	301	608	654	1,262	206	457	450	907
52	Fair,	93	237	220	457	17	49	54	103
53	Poor,	4	7	12	19	–	–	–	–
54	Bad,	9	28	20	48	–	–	–	–

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 14 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
4,426	9,572	9,828	19,400	4,426	9,572	9,828	19,400	1
1,282	2,517	2,812	5,329	1,243	2,408	2,645	5,053	2
1,512	3,403	3,384	6,787	1,375	2,991	3,033	6,024	3
1,336	2,988	2,958	5,946	1,252	2,822	2,842	5,664	4
280	622	634	1,256	524	1,249	1,224	2,473	5
16	42	40	82	32	102	84	186	6

WARD 15.

424	990	1,002	1,992	424	990	1,002	1,992	7
3	10	12	22	64	134	156	290	8
313	704	724	1,428	285	647	666	1,313	9
104	260	248	508	69	189	162	351	10
4	16	18	34	5	17	14	31	11
-	-	-	-	1	3	4	7	12
356	751	817	1,568	356	751	817	1,568	13
5	13	24	37	129	269	311	580	14
319	668	718	1,386	185	384	407	791	15
32	70	75	145	42	98	99	197	16
-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	18
371	872	867	1,739	371	872	867	1,739	19
11	48	34	82	168	387	398	785	20
335	773	781	1,554	176	416	416	832	21
23	49	49	98	23	58	46	104	22
2	2	3	5	3	10	6	16	23
-	-	-	-	1	1	1	2	24
293	672	660	1,332	293	672	660	1,332	25
-	-	-	-	172	365	398	763	26
272	619	619	1,238	103	252	225	477	27
21	53	41	94	18	55	37	92	28
-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	30
345	711	743	1,454	345	711	743	1,454	31
3	4	7	11	247	477	524	1,001	32
316	641	674	1,315	74	159	150	309	33
26	66	62	128	20	61	56	117	34
-	-	-	-	3	10	9	19	35
-	-	-	-	1	4	4	8	36
501	1,187	1,197	2,384	501	1,187	1,197	2,384	37
-	-	-	-	219	459	484	943	38
496	1,170	1,182	2,352	232	569	562	1,131	39
4	11	13	24	43	131	125	256	40
1	6	2	8	7	28	26	54	41
-	-	-	-	-	-	-	-	42
382	951	874	1,825	382	951	874	1,825	43
-	-	-	-	-	-	-	-	44
96	202	192	394	64	140	128	268	45
201	517	471	988	225	554	510	1,064	46
64	180	160	340	60	154	147	301	47
21	52	51	103	33	103	89	192	48
449	960	999	1,959	449	960	999	1,959	49
223	448	488	936	178	341	396	737	50
210	460	467	927	221	475	471	946	51
10	33	27	60	44	121	116	237	52
-	-	-	-	4	14	8	22	53
6	19	17	36	2	9	8	17	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 15 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	Recapitulation.	3,121	7,094	7,159	14,253	3,121	7,094	7,159	14,253
2	Excellent, . . .	203	394	464	858	251	526	562	1,088
3	Good, . . .	1,780	3,876	3,967	7,843	2,392	5,351	5,477	10,828
4	Fair, ...	909	2,269	2,151	4,420	397	997	917	1,914
5	Poor, ...	172	414	440	854	57	165	147	312
6	Bad, ...	57	141	137	278	24	55	56	111

WARD 16.

7	*Precinct 1.*	871	1,660	1,899	3,559	871	1,660	1,899	3,559
8	Excellent, . .	3	4	6	10	2	2	4	6
9	Good, . . .	584	1,082	1,261	2,343	513	968	1,102	2,070
10	Fair, ...	223	444	470	914	318	596	686	1,282
11	Poor, ...	42	94	112	206	35	91	95	186
12	Bad, ...	19	36	50	86	3	3	12	15
13	*Precinct 2.*	656	1,208	1,210	2,418	656	1,208	1,210	2,418
14	Excellent, . .	–	–	–	–	8	25	20	45
15	Good, . . .	479	897	908	1,805	313	606	607	1,213
16	Fair, ...	176	310	299	609	335	577	583	1,160
17	Poor, ...	–	–	–	–	–	–	–	–
18	Bad, ...	1	1	3	4	–	–	–	–
19	*Precinct 3.*	598	1,093	1,244	2,337	598	1,093	1,244	2,337
20	Excellent, . .	2	4	5	9	–	–	–	–
21	Good, . . .	315	628	671	1,299	320	626	679	1,305
22	Fair, ...	207	333	415	748	230	373	464	837
23	Poor, ...	54	99	117	216	47	93	99	192
24	Bad, ...	20	29	36	65	1	1	2	3
25	*Precinct 4.*	241	648	594	1,242	241	648	594	1,242
26	Excellent, . .	–	–	–	–	–	–	–	–
27	Good, . . .	145	449	392	841	155	463	413	876
28	Fair, ...	96	199	202	401	86	185	181	366
29	Poor, ...	–	–	–	–	–	–	–	–
30	Bad, ...	–	–	–	–	–	–	–	–
31	*Precinct 5.*	515	983	1,030	2,013	515	983	1,030	2,013
32	Excellent, . .	5	13	13	26	19	38	52	90
33	Good, . . .	123	215	244	459	320	602	630	1,232
34	Fair, ...	256	462	503	965	148	293	287	580
35	Poor, ...	116	257	239	496	26	47	59	106
36	Bad, ...	15	36	31	67	2	3	2	5
37	*Precinct 6.*	687	1,343	1,461	2,804	687	1,343	1,461	2,804
38	Excellent, . .	–	–	–	–	–	–	–	–
39	Good, . . .	5	12	9	21	2	6	3	9
40	Fair, ...	174	345	363	708	237	485	526	1,011
41	Poor, ...	465	906	999	1,905	434	814	897	1,711
42	Bad, ...	43	80	90	170	14	38	35	73
43	Recapitulation.	3,568	6,935	7,438	14,373	3,568	6,935	7,438	14,373
44	Excellent, . .	10	21	24	45	29	65	76	141
45	Good, . . .	1,651	3,283	3,485	6,768	1,623	3,271	3,434	6,705
46	Fair, ...	1,132	2,093	2,252	4,345	1,354	2,509	2,727	5,236
47	Poor, ...	677	1,356	1,467	2,823	542	1,045	1,150	2,195
48	Bad, ...	98	182	210	392	20	45	51	96

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 15 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
3,121	7,094	7,159	14,253	3,121	7,094	7,159	14,253	1
245	523	565	1,088	1,177	2,432	2,667	5,099	2
2,357	5,237	5,357	10,594	1,340	3,042	3,025	6,067	3
421	1,059	986	2,045	484	1,267	1,151	2,418	4
71	204	183	387	82	233	210	443	5
27	71	68	139	38	120	106	226	6

WARD 16.

871	1,660	1,899	3,559	871	1,660	1,899	3,559	7
2	2	4	6	–	–	–	–	8
493	925	1,055	1,980	330	568	704	1,272	9
349	679	768	1,447	398	758	851	1,609	10
23	51	58	109	114	250	263	513	11
4	3	14	17	29	84	81	165	12
656	1,208	1,210	2,418	656	1,208	1,210	2,418	13
8	25	20	45	3	3	4	7	14
239	480	453	933	155	324	309	633	15
389	668	701	1,369	338	584	615	1,199	16
7	14	13	27	150	280	266	546	17
13	21	23	44	10	17	16	33	18
598	1,093	1,244	2,337	598	1,093	1,244	2,337	19
–	–	–	–	12	18	25	43	20
258	492	554	1,046	259	499	560	1,059	21
184	332	375	707	171	307	337	644	22
126	213	254	467	95	148	190	338	23
30	56	61	117	61	121	132	253	24
241	648	594	1,242	241	648	594	1,242	25
–	–	–	–	–	–	–	–	26
155	463	413	876	153	461	409	870	27
86	185	181	366	74	158	160	318	28
–	–	–	–	14	29	25	54	29
–	–	–	–	–	–	–	–	30
515	983	1,030	2,013	515	983	1,030	2,013	31
13	28	32	60	77	142	167	309	32
240	432	493	925	217	398	420	818	33
208	380	401	781	136	255	271	526	34
50	135	100	235	69	143	135	278	35
4	8	4	12	16	45	37	82	36
687	1,343	1,461	2,804	687	1,343	1,461	2,804	37
–	–	–	–	–	–	–	–	38
2	6	3	9	2	6	3	9	39
238	486	524	1,010	364	712	780	1,492	40
435	820	903	1,723	293	552	602	1,154	41
12	31	31	62	28	73	76	149	42
3,568	6,935	7,438	14,373	3,568	6,935	7,438	14,373	43
23	55	56	111	92	163	196	359	44
1,387	2,798	2,971	5,769	1,116	2,256	2,405	4,661	45
1,454	2,730	2,950	5,680	1,481	2,774	3,014	5,788	46
641	1,233	1,328	2,561	735	1,402	1,481	2,883	47
63	119	133	252	144	340	342	682	48

SANITARY CONDITIONS: BY WARDS AND PRECINCTS—Continued.

WARD 17.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 1.*	230	435	607	1,042	230	435	607	1,042
2	Excellent,	1	2	2	4	1	2	2	4
3	Good,	229	433	605	1,038	229	433	605	1,038
4	Fair,	-	-	-	-	-	-	-	-
5	Poor,	-	-	-	-	-	-	-	-
6	Bad,	-	-	-	-	-	-	-	-
7	*Precinct 2.*	110	205	288	493	110	205	288	493
8	Excellent,	10	12	23	35	9	12	20	32
9	Good,	87	185	237	422	88	185	240	425
10	Fair,	13	8	28	36	13	8	28	36
11	Poor,	-	-	-	-	-	-	-	-
12	Bad,	-	-	-	-	-	-	-	-
13	*Precinct 3.*	134	318	421	739	134	318	421	739
14	Excellent,	116	274	370	644	118	284	377	661
15	Good,	5	21	27	48	4	14	22	36
16	Fair,	13	23	24	47	12	20	22	42
17	Poor,	-	-	-	-	-	-	-	-
18	Bad,	-	-	-	-	-	-	-	-
19	*Precinct 4.*	169	366	376	742	169	366	376	742
20	Excellent,	5	22	20	42	5	22	20	42
21	Good,	111	236	256	492	111	236	256	492
22	Fair,	43	91	79	170	42	87	75	162
23	Poor,	10	17	21	38	10	17	21	38
24	Bad,	-	-	-	-	1	4	4	8
25	*Precinct 5.*	399	833	898	1,731	399	833	898	1,731
26	Excellent,	15	22	30	52	15	22	30	52
27	Good,	204	434	484	918	206	430	500	930
28	Fair,	156	327	328	655	160	348	319	667
29	Poor,	18	32	32	64	15	22	32	54
30	Bad,	6	18	24	42	3	11	17	28
31	*Precinct 6.*	347	698	727	1,425	347	698	727	1,425
32	Excellent,	-	-	-	-	-	-	-	-
33	Good,	72	165	164	329	79	188	178	366
34	Fair,	233	448	476	924	236	448	483	931
35	Poor,	17	29	38	67	22	38	40	78
36	Bad,	25	56	49	105	10	24	26	50
37	*Precinct 7.*	313	619	686	1,305	313	619	686	1,305
38	Excellent,	-	-	-	-	-	-	-	-
39	Good,	66	118	148	266	64	111	134	245
40	Fair,	139	297	326	623	140	305	335	640
41	Poor,	88	159	174	333	82	146	157	303
42	Bad,	20	45	38	83	27	57	60	117
43	*Precinct 8.*	487	902	1,021	1,923	487	902	1,021	1,923
44	Excellent,	-	-	-	-	-	-	-	-
45	Good,	185	342	386	728	136	218	256	474
46	Fair,	288	525	604	1,129	305	585	659	1,244
47	Poor,	14	35	31	66	32	60	76	136
48	Bad,	-	-	-	-	14	39	30	69
49	Recapitulation.	2,189	4,376	5,024	9,400	2,189	4,376	5,024	9,400
50	Excellent,	147	332	445	777	148	342	449	791
51	Good,	959	1,934	2,307	4,241	917	1,815	2,191	4,006
52	Fair,	885	1,719	1,865	3,584	908	1,801	1,921	3,722
53	Poor,	147	272	296	568	161	283	326	609
54	Bad,	51	119	111	230	55	135	137	272

SANITARY CONDITIONS: BY WARDS AND PRECINCTS—Continued.

WARD 17.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
230	435	607	1,042	230	435	607	1,042	1
1	2	2	4	2	3	8	11	2
229	433	605	1,038	228	432	599	1,031	3
–	–	–	–	–	–	–	–	4
–	–	–	–	–	–	–	–	5
–	–	–	–	–	–	–	–	6
110	205	288	493	110	205	288	493	7
8	9	19	28	10	12	23	35	8
88	185	240	425	87	185	237	422	9
14	11	29	40	13	8	28	36	10
–	–	–	–	–	–	–	–	11
–	–	–	–	–	–	–	–	12
134	318	421	739	134	318	421	739	13
118	284	377	661	117	282	375	657	14
4	14	22	36	5	16	24	40	15
12	20	22	42	12	20	22	42	16
–	–	–	–	–	–	–	–	17
–	–	–	–	–	–	–	–	18
169	366	376	742	169	366	376	742	19
5	22	20	42	9	33	34	67	20
108	228	248	476	108	225	245	470	21
45	95	83	178	42	91	76	167	22
10	17	21	38	10	17	21	38	23
1	4	4	8	–	–	–	–	24
399	833	898	1,731	399	833	898	1,731	25
15	22	30	52	18	24	36	60	26
203	432	492	924	226	482	560	1,042	27
161	346	329	675	140	300	272	572	28
17	25	32	57	12	19	21	40	29
3	8	15	23	3	8	9	17	30
347	698	727	1,425	347	698	727	1,425	31
–	–	–	–	–	–	–	–	32
77	186	173	359	81	186	184	370	33
237	454	491	945	234	459	485	944	34
22	36	40	76	18	29	36	65	35
11	22	23	45	14	24	22	46	36
313	619	686	1,305	313	619	686	1,305	37
–	–	–	–	1	1	2	3	38
64	111	134	245	112	233	259	492	39
127	264	305	569	111	216	249	465	40
91	170	184	354	81	156	162	318	41
31	74	63	137	8	13	14	27	42
487	902	1,021	1,923	487	902	1,021	1,923	43
–	–	–	–	–	–	–	–	44
133	221	246	467	125	187	229	416	45
310	608	683	1,291	326	626	716	1,342	46
44	73	92	165	35	89	75	164	47
–	–	–	–	1	–	1	1	48
2,189	4,376	5,024	9,400	2,189	4,376	5,024	9,400	49
147	339	448	787	157	355	478	833	50
906	1,810	2,160	3,970	972	1,946	2,337	4,283	51
906	1,798	1,942	3,740	878	1,720	1,848	3,568	52
184	321	369	690	156	310	315	625	53
46	108	105	213	26	45	46	91	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS—Continued.

WARD 18.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 1.*	255	420	637	1,057	255	420	637	1,057
2	Excellent,	129	210	352	562	115	207	347	554
3	Good,	124	207	281	488	125	193	262	455
4	Fair,	2	3	4	7	15	20	28	48
5	Poor,	–	–	–	–	–	–	–	–
6	Bad,	–	–	–	–	–	–	–	–
7	*Precinct 2.*	159	310	446	756	159	310	446	756
8	Excellent,	83	177	250	427	103	208	307	515
9	Good,	41	68	113	181	56	102	139	241
10	Fair,	35	65	83	148	–	–	–	–
11	Poor,	–	–	–	–	–	–	–	–
12	Bad,	–	–	–	–	–	–	–	–
13	*Precinct 3.*	192	404	498	902	192	404	498	902
14	Excellent,	85	202	258	460	88	212	293	505
15	Good,	57	100	139	239	66	131	136	267
16	Fair,	34	63	72	135	34	50	64	114
17	Poor,	16	39	29	68	4	11	5	16
18	Bad,	–	–	–	–	–	–	–	–
19	*Precinct 4.*	133	291	411	702	133	291	411	702
20	Excellent,	56	126	208	334	56	123	212	335
21	Good,	51	103	129	232	62	133	169	302
22	Fair,	26	62	74	136	15	35	30	65
23	Poor,	–	–	–	–	–	–	–	–
24	Bad,	–	–	–	–	–	–	–	–
25	*Precinct 5.*	307	542	664	1,206	307	542	664	1,206
26	Excellent,	–	–	–	–	–	–	–	–
27	Good,	306	539	662	1,201	307	542	664	1,206
28	Fair,	1	3	2	5	–	–	–	–
29	Poor,	–	–	–	–	–	–	–	–
30	Bad,	–	–	–	–	–	–	–	–
31	*Precinct 6.*	429	892	1,002	1,894	429	892	1,002	1,894
32	Excellent,	–	–	–	–	–	–	–	–
33	Good,	109	298	342	640	110	301	343	644
34	Fair,	160	284	301	585	160	287	300	587
35	Poor,	160	310	359	669	159	304	359	663
36	Bad,	–	–	–	–	–	–	–	–
37	*Precinct 7.*	301	658	842	1,500	301	658	842	1,500
38	Excellent,	11	17	32	49	11	17	32	49
39	Good,	95	269	335	604	94	265	328	593
40	Fair,	176	318	424	742	176	318	424	742
41	Poor,	19	54	51	105	19	54	51	105
42	Bad,	–	–	–	–	1	4	7	11
43	Recapitulation.	1,776	3,517	4,500	8,017	1,776	3,517	4,500	8,017
44	Excellent,	364	732	1,100	1,832	373	767	1,191	1,958
45	Good,	783	1,584	2,001	3,585	820	1,667	2,041	3,708
46	Fair,	434	798	960	1,758	400	710	846	1,556
47	Poor,	195	403	439	842	182	369	415	784
48	Bad,	–	–	–	–	1	4	7	11

WARD 19.

49	*Precinct 1.*	619	1,446	1,377	2,823	619	1,446	1,377	2,823
50	Excellent,	93	201	178	379	125	261	255	516
51	Good,	324	739	746	1,485	399	945	924	1,869
52	Fair,	132	333	289	622	76	194	160	354
53	Poor,	58	137	133	270	5	16	10	26
54	Bad,	12	36	31	67	14	30	28	58

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 18.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
255	420	637	1,057	255	420	637	1,057	1
129	224	368	592	172	271	451	722	2
118	184	249	433	76	128	171	299	3
8	12	20	32	5	15	10	25	4
-	-	-	-	2	6	5	11	5
-	-	-	-	-	-	-	-	6
159	310	446	756	159	310	446	756	7
101	207	298	505	136	272	396	668	8
54	93	132	225	17	23	32	55	9
4	10	16	26	6	15	18	33	10
-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	12
192	404	498	902	192	404	498	902	13
84	197	267	464	148	306	417	723	14
84	156	186	342	27	60	56	116	15
17	35	35	70	15	31	22	53	16
7	16	10	26	2	7	3	10	17
-	-	-	-	-	-	-	-	18
133	291	411	702	133	291	411	702	19
77	166	271	437	103	225	338	563	20
32	67	79	146	24	49	49	98	21
19	46	50	96	6	17	24	41	22
5	12	11	23	-	-	-	-	23
-	-	-	-	-	-	-	-	24
307	542	664	1,206	307	542	664	1,206	25
-	-	-	-	-	-	-	-	26
307	542	664	1,206	297	523	650	1,173	27
-	-	-	-	10	19	14	33	28
-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	30
429	892	1,002	1,894	429	892	1,002	1,894	31
-	-	-	-	-	-	-	-	32
110	301	343	644	110	301	343	644	33
160	287	300	587	166	291	316	607	34
159	304	359	663	153	300	343	643	35
-	-	-	-	-	-	-	-	36
301	658	842	1,500	301	658	842	1,500	37
11	17	32	49	11	17	32	49	38
94	265	328	593	93	262	327	589	39
176	318	424	742	178	325	432	757	40
19	54	51	105	19	54	51	105	41
1	4	7	11	-	-	-	-	42
1,776	3,517	4,500	8,017	1,776	3,517	4,500	8,017	43
402	811	1,236	2,047	570	1,091	1,634	2,725	44
799	1,608	1,981	3,589	644	1,346	1,628	2,974	45
384	708	845	1,553	386	713	836	1,549	46
190	386	431	817	176	367	402	769	47
1	4	7	11	-	-	-	-	48

WARD 19.

619	1,446	1,377	2,823	619	1,446	1,377	2,823	49
125	254	246	500	90	170	179	349	50
369	882	837	1,719	299	691	670	1,361	51
77	202	182	384	213	533	477	1,010	52
34	75	84	159	14	45	41	86	53
14	33	28	61	3	7	10	17	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 19 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 2.*	455	980	967	1,947	455	980	967	1,947
2	Excellent,	–	–	–	–	–	–	–	–
3	Good,	64	118	133	251	280	620	596	1,216
4	Fair,	293	642	624	1,266	152	315	319	634
5	Poor,	96	215	207	422	22	44	51	95
6	Bad,	2	5	3	8	1	1	1	2
7	*Precinct 3.*	664	1,324	1,347	2,671	664	1,324	1,347	2,671
8	Excellent,	116	240	247	487	119	213	237	450
9	Good,	255	485	526	1,011	262	532	558	1,090
10	Fair,	187	402	372	774	137	295	276	571
11	Poor,	87	159	167	326	106	199	195	394
12	Bad,	19	38	35	73	40	85	81	166
13	*Precinct 4.*	509	1,062	997	2,059	509	1,062	997	2,059
14	Excellent,	–	–	–	–	3	7	4	11
15	Good,	381	787	741	1,528	350	716	686	1,402
16	Fair,	67	158	127	285	38	90	78	168
17	Poor,	55	99	111	210	62	132	116	248
18	Bad,	6	18	18	36	56	117	113	230
19	*Precinct 5.*	500	1,120	1,134	2,254	500	1,120	1,134	2,254
20	Excellent,	6	6	23	29	7	7	26	33
21	Good,	420	970	940	1,910	419	963	951	1,914
22	Fair,	54	94	109	203	35	69	71	140
23	Poor,	13	28	31	59	6	24	22	46
24	Bad,	7	22	31	53	33	57	64	121
25	*Precinct 6.*	621	1,226	1,285	2,511	621	1,226	1,285	2,511
26	Excellent,	13	21	27	48	11	19	22	41
27	Good,	406	758	813	1,571	430	825	884	1,709
28	Fair,	155	332	344	676	89	197	188	385
29	Poor,	42	97	88	185	74	154	158	312
30	Bad,	5	18	13	31	17	31	33	64
31	*Precinct 7.*	564	1,242	1,278	2,520	564	1,242	1,278	2,520
32	Excellent,	98	199	188	387	98	197	187	384
33	Good,	313	705	746	1,451	339	776	811	1,587
34	Fair,	118	258	266	524	107	224	234	458
35	Poor,	26	65	58	123	18	42	43	85
36	Bad,	9	15	20	35	2	3	3	6
37	*Precinct 8.*	497	1,043	1,113	2,156	497	1,043	1,113	2,156
38	Excellent,	160	317	354	671	163	332	377	709
39	Good,	245	559	561	1,120	244	545	538	1,083
40	Fair,	63	115	139	254	84	153	183	336
41	Poor,	20	35	44	79	6	13	15	28
42	Bad,	9	17	15	32	–	–	–	–
43	*Precinct 9.*	463	1,059	1,009	2,068	463	1,059	1,009	2,068
44	Excellent,	48	90	95	185	49	88	100	188
45	Good,	251	563	547	1,110	284	625	624	1,249
46	Fair,	142	349	313	662	93	266	214	480
47	Poor,	21	52	52	104	26	51	48	99
48	Bad,	1	5	2	7	11	29	23	52
49	Recapitulation.	4,892	10,502	10,507	21,009	4,892	10,502	10,507	21,009
50	Excellent,	534	1,074	1,112	2,186	575	1,124	1,208	2,332
51	Good,	2,659	5,684	5,753	11,437	3,007	6,547	6,572	13,119
52	Fair,	1,211	2,683	2,583	5,266	811	1,803	1,723	3,526
53	Poor,	418	887	891	1,778	325	675	658	1,333
54	Bad,	70	174	168	342	174	353	346	699

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 19 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
455	980	967	1,947	455	980	967	1,947	1
–	–	–	–	2	1	3	4	2
289	637	615	1,252	157	301	293	594	3
138	288	289	577	142	337	318	655	4
27	54	62	116	128	282	292	574	5
1	1	1	2	26	59	61	120	6
664	1,324	1,347	2,671	664	1,324	1,347	2,671	7
114	204	226	430	77	129	154	283	8
276	564	584	1,148	177	307	344	651	9
123	265	239	504	190	391	388	779	10
117	239	243	482	137	328	294	622	11
34	52	55	107	83	169	167	336	12
509	1,062	997	2,059	509	1,062	997	2,059	13
4	9	8	17	23	37	46	83	14
445	918	862	1,780	203	372	373	745	15
40	95	92	187	185	407	372	779	16
6	14	8	22	68	168	138	306	17
14	26	27	53	30	78	68	146	18
500	1,120	1,134	2,254	500	1,120	1,134	2,254	19
10	10	31	41	43	58	87	145	20
457	1,042	1,020	2,062	260	535	543	1,078	21
29	53	65	118	131	370	337	707	22
3	9	11	20	55	131	133	264	23
1	6	7	13	11	26	34	60	24
621	1,226	1,285	2,511	621	1,226	1,285	2,511	25
11	19	22	41	33	51	58	109	26
543	1,055	1,123	2,178	286	498	524	1,022	27
57	134	125	259	194	420	445	865	28
10	18	15	33	90	213	213	426	29
–	–	–	–	18	44	45	89	30
564	1,242	1,278	2,520	564	1,242	1,278	2,520	31
105	214	201	415	93	179	169	348	32
308	711	749	1,460	269	561	632	1,193	33
131	275	289	564	182	451	418	869	34
20	42	39	81	19	49	57	106	35
–	–	–	–	1	2	2	4	36
497	1,043	1,113	2,156	497	1,043	1,113	2,156	37
164	334	379	713	143	291	321	612	38
274	613	616	1,229	234	500	536	1,036	39
58	95	117	212	106	220	226	446	40
1	1	1	2	13	29	28	57	41
–	–	–	–	1	3	2	5	42
463	1,059	1,009	2,068	463	1,059	1,009	2,068	43
50	92	105	197	47	83	94	177	44
334	756	732	1,488	258	557	550	1,107	45
71	192	156	348	136	356	310	666	46
8	19	16	35	20	57	50	107	47
–	–	–	–	2	6	5	11	48
4,892	10,502	10,507	21,009	4,892	10,502	10,507	21,009	49
583	1,136	1,218	2,354	551	999	1,111	2,110	50
3,295	7,178	7,138	14,316	2,143	4,322	4,465	8,787	51
724	1,599	1,554	3,153	1,479	3,485	3,291	6,776	52
226	471	479	950	544	1,302	1,246	2,548	53
64	118	118	236	175	394	394	788	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS—Continued.

WARD 20.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 1.*	520	1,128	1,161	2,289	520	1,128	1,161	2,289
2	Excellent,	-	-	-	-	-	-	-	-
3	Good,	75	183	188	371	72	172	176	348
4	Fair,	330	703	704	1,407	424	914	930	1,844
5	Poor,	103	211	233	444	21	40	50	90
6	Bad,	12	31	36	67	3	2	5	7
7	*Precinct 2.*	396	854	893	1,747	396	854	893	1,747
8	Excellent,	-	-	-	-	-	-	-	-
9	Good,	146	302	324	626	147	305	328	633
10	Fair,	215	461	486	947	241	521	549	1,070
11	Poor,	35	91	83	174	6	23	14	37
12	Bad,	-	-	-	-	2	5	2	7
13	*Precinct 3.*	338	693	737	1,430	338	693	737	1,430
14	Excellent,	-	-	-	-	-	-	-	-
15	Good,	189	354	401	755	184	350	396	746
16	Fair,	148	339	334	673	154	343	341	684
17	Poor,	1	-	2	2	-	-	-	-
18	Bad,	-	-	-	-	-	-	-	-
19	*Precinct 4.*	196	392	476	868	196	392	476	868
20	Excellent,	-	-	-	-	-	-	-	-
21	Good,	161	320	400	720	161	320	400	720
22	Fair,	35	72	76	148	35	72	76	148
23	Poor,	-	-	-	-	-	-	-	-
24	Bad,	-	-	-	-	-	-	-	-
25	*Precinct 5.*	370	764	764	1,528	370	764	764	1,528
26	Excellent,	-	-	-	-	-	-	-	-
27	Good,	60	104	108	212	60	104	108	212
28	Fair,	308	652	650	1,302	307	651	644	1,295
29	Poor,	2	8	6	14	3	9	12	21
30	Bad,	-	-	-	-	-	-	-	-
31	*Precinct 6.*	341	742	754	1,496	341	742	754	1,496
32	Excellent,	-	-	-	-	-	-	-	-
33	Good,	12	16	25	41	12	16	25	41
34	Fair,	293	638	660	1,298	328	723	725	1,448
35	Poor,	36	88	69	157	-	-	-	-
36	Bad,	-	-	-	-	1	3	4	7
37	*Precinct 7.*	281	524	633	1,157	281	524	633	1,157
38	Excellent,	-	-	-	-	-	-	-	-
39	Good,	46	78	117	195	45	77	112	189
40	Fair,	235	446	516	962	236	447	521	968
41	Poor,	-	-	-	-	-	-	-	-
42	Bad,	-	-	-	-	-	-	-	-
43	*Precinct 8.*	426	932	997	1,929	426	932	997	1,929
44	Excellent,	137	261	309	570	155	338	360	698
45	Good,	135	325	319	644	210	462	489	951
46	Fair,	78	189	186	375	52	112	126	238
47	Poor,	19	33	48	81	3	3	8	11
48	Bad,	57	124	135	259	6	17	14	31
49	*Precinct 9.*	275	627	644	1,271	275	627	644	1,271
50	Excellent,	18	42	55	97	64	133	148	281
51	Good,	66	139	136	275	72	162	167	329
52	Fair,	92	193	210	403	88	199	228	427
53	Poor,	89	223	212	435	49	129	94	223
54	Bad,	10	30	31	61	2	4	7	11
55	*Precinct 10.*	324	598	691	1,289	324	598	691	1,289
56	Excellent,	109	189	221	410	166	287	363	650
57	Good,	148	256	318	574	134	253	282	535
58	Fair,	60	133	140	273	22	52	45	97
59	Poor,	7	20	12	32	2	6	1	7
60	Bad,	-	-	-	-	-	-	-	-

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 20.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
520	1,128	1,161	2,289	520	1,128	1,161	2,289	1
–	–	–	–	–	–	–	–	2
67	166	167	333	87	203	195	398	3
396	820	866	1,686	360	747	790	1,537	4
57	142	128	270	66	157	161	318	5
–	–	–	–	7	21	15	36	6
396	854	893	1,747	396	854	893	1,747	7
–	–	–	–	–	–	–	–	8
147	305	328	633	147	303	327	630	9
239	516	540	1,056	187	372	408	780	10
9	32	24	56	59	167	151	318	11
1	1	1	2	3	12	7	19	12
338	693	737	1,430	338	693	737	1,430	13
–	–	–	–	–	–	–	–	14
184	350	396	746	182	348	389	737	15
154	343	341	684	137	298	308	606	16
–	–	–	–	19	47	40	87	17
–	–	–	–	–	–	–	–	18
196	392	476	868	196	392	476	868	19
–	–	–	–	–	–	–	–	20
161	320	400	720	157	308	388	696	21
35	72	76	148	39	84	88	172	22
–	–	–	–	–	–	–	–	23
–	–	–	–	–	–	–	–	24
370	764	764	1,528	370	764	764	1,528	25
–	–	–	–	–	–	–	–	26
58	100	104	204	50	90	93	183	27
309	655	648	1,303	273	556	555	1,111	28
3	9	12	21	47	118	116	234	29
–	–	–	–	–	–	–	–	30
341	742	754	1,496	341	742	754	1,496	31
–	–	–	–	–	–	–	–	32
12	16	25	41	15	24	29	53	33
328	723	725	1,448	259	551	576	1,127	34
–	–	–	–	66	163	147	310	35
1	3	4	7	1	4	2	6	36
281	524	633	1,157	281	524	633	1,157	37
–	–	–	–	–	–	–	–	38
44	76	110	186	44	74	108	182	39
237	448	523	971	234	443	517	960	40
–	–	–	–	3	7	8	15	41
–	–	–	–	–	–	–	–	42
426	932	997	1,929	426	932	997	1,929	43
182	383	407	790	295	610	665	1,275	44
163	364	397	761	86	211	220	431	45
67	150	164	314	38	96	97	193	46
9	24	20	44	6	11	13	24	47
5	11	9	20	1	4	2	6	48
275	627	644	1,271	275	627	644	1,271	49
64	133	148	281	45	93	110	203	50
71	163	166	329	83	180	182	362	51
88	197	227	424	94	216	229	445	52
50	130	96	226	50	126	119	245	53
2	4	7	11	3	12	4	16	54
324	598	691	1,289	324	598	691	1,289	55
162	276	352	628	179	297	379	676	56
138	264	293	557	124	240	269	509	57
22	52	45	97	19	59	41	100	58
2	6	1	7	2	2	2	4	59
–	–	–	–	–	–	–	–	60

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 20 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 11.*	200	334	429	763	200	334	429	763
2	Excellent,	39	77	116	193	116	204	277	481
3	Good,	136	216	267	483	78	118	147	265
4	Fair,	25	41	46	87	4	6	5	11
5	Poor,	-	-	-	-	2	6	-	6
6	Bad,	-	-	-	-	-	-	-	-
7	*Precinct 12.*	301	525	632	1,157	301	525	632	1,157
8	Excellent,	13	19	28	47	213	368	459	827
9	Good,	253	441	533	974	68	121	133	254
10	Fair,	33	64	67	131	11	22	22	44
11	Poor,	2	1	4	5	5	7	12	19
12	Bad,	-	-	-	-	4	7	6	13
13	*Precinct 13.*	276	553	545	1,098	276	553	545	1,098
14	Excellent,	26	60	62	122	94	193	198	391
15	Good,	112	209	205	414	140	276	255	531
16	Fair,	138	284	278	562	40	79	89	168
17	Poor,	-	-	-	-	2	5	3	8
18	Bad,	-	-	-	-	-	-	-	-
19	Recapitulation.	4,244	8,666	9,356	18,022	4,244	8,666	9,356	18,022
20	Excellent,	342	648	791	1,439	808	1,523	1,805	3,328
21	Good,	1,539	2,943	3,341	6,284	1,383	2,736	3,018	5,754
22	Fair,	1,990	4,215	4,353	8,568	1,942	4,141	4,301	8,442
23	Poor,	294	675	669	1,344	93	228	194	422
24	Bad,	79	185	202	387	18	38	38	76

WARD 21.

25	*Precinct 1.*	239	443	531	974	239	443	531	974
26	Excellent,	2	1	8	9	3	3	9	12
27	Good,	149	260	359	619	132	219	308	527
28	Fair,	57	107	106	213	81	172	163	335
29	Poor,	21	54	41	95	18	40	43	83
30	Bad,	10	21	17	38	5	9	8	17
31	*Precinct 2.*	414	719	848	1,567	414	719	848	1,567
32	Excellent,	80	124	150	274	81	127	149	276
33	Good,	234	391	478	869	203	323	411	734
34	Fair,	86	166	185	351	107	208	238	446
35	Poor,	14	38	35	73	23	61	50	111
36	Bad,	-	-	-	-	-	-	-	-
37	*Precinct 3.*	223	373	504	877	223	373	504	877
38	Excellent,	106	168	245	413	110	173	250	423
39	Good,	108	191	243	434	86	160	203	363
40	Fair,	9	14	16	30	27	40	51	91
41	Poor,	-	-	-	-	-	-	-	-
42	Bad,	-	-	-	-	-	-	-	-
43	*Precinct 4.*	337	650	756	1,406	337	650	756	1,406
44	Excellent,	82	145	178	323	76	131	159	290
45	Good,	74	136	149	285	71	133	154	287
46	Fair,	169	351	402	753	114	228	269	497
47	Poor,	12	18	27	45	76	158	174	332
48	Bad,	-	-	-	-	-	-	-	-
49	*Precinct 5.*	381	779	875	1,654	381	779	875	1,654
50	Excellent,	38	71	64	135	40	74	72	146
51	Good,	233	478	554	1,032	215	443	506	949
52	Fair,	108	221	253	474	102	200	243	443
53	Poor,	2	9	4	13	23	56	52	108
54	Bad,	-	-	-	-	1	6	2	8

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 20 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
200	334	429	763	200	334	429	763	1
117	204	282	486	149	247	345	592	2
77	118	142	260	46	78	73	151	3
4	6	5	11	4	7	8	15	4
2	6	-	6	1	2	3	5	5
-	-	-	-	-	-	-	-	6
301	525	632	1,157	301	525	632	1,157	7
208	360	447	807	225	380	476	856	8
73	129	145	274	69	128	141	269	9
14	26	28	54	6	15	12	27	10
3	6	9	15	1	2	3	5	11
3	4	3	7	-	-	-	-	12
276	553	545	1,098	276	553	545	1,098	13
94	193	198	391	100	196	206	402	14
140	276	255	531	142	289	266	555	15
40	79	89	168	31	59	65	124	16
2	5	3	8	3	9	8	17	17
-	-	-	-	-	-	-	-	18
4,244	8,666	9,356	18,022	4,244	8,666	9,356	18,022	19
827	1,549	1,834	3,383	993	1,823	2,181	4,004	20
1,335	2,647	2,928	5,575	1,232	2,476	2,680	5,156	21
1,933	4,087	4,277	8,364	1,681	3,503	3,694	7,197	22
137	360	293	653	323	811	771	1,582	23
12	23	24	47	15	53	30	83	24

WARD 21.

239	443	531	974	239	443	531	974	25
14	20	37	57	78	114	181	295	26
127	217	299	516	117	205	246	451	27
77	167	152	319	25	77	65	142	28
14	26	33	59	12	31	26	57	29
7	13	10	23	7	16	13	29	30
414	719	848	1,567	414	719	848	1,567	31
80	122	148	270	138	201	249	450	32
212	338	434	772	183	320	386	706	33
86	175	179	354	53	107	113	220	34
36	84	87	171	38	83	89	172	35
-	-	-	-	2	8	11	19	36
223	373	504	877	223	373	504	877	37
111	174	252	426	116	183	266	449	38
83	155	195	350	79	149	182	331	39
29	44	57	101	18	23	36	59	40
-	-	-	-	8	13	17	30	41
-	-	-	-	2	5	3	8	42
337	650	756	1,406	337	650	756	1,406	43
73	124	151	275	86	148	177	325	44
76	144	168	312	84	152	189	341	45
100	193	233	426	74	147	174	321	46
81	177	188	365	51	115	121	236	47
7	12	16	28	42	88	95	183	48
381	779	875	1,654	381	779	875	1,654	49
52	94	98	192	71	124	132	256	50
208	431	490	921	203	429	487	916	51
92	176	215	391	68	126	155	281	52
28	72	70	142	30	72	78	150	53
1	6	2	8	9	28	23	51	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 21 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 6.*	423	752	938	1,690	423	752	938	1,690
2	Excellent,	423	752	938	1,690	423	752	938	1,690
3	Good,	-	-	-	-	-	-	-	-
4	Fair,	-	-	-	-	-	-	-	-
5	Poor,	-	-	-	-	-	-	-	-
6	Bad,	-	-	-	-	-	-	-	-
7	*Precinct 7.*	306	549	704	1,253	306	549	704	1,253
8	Excellent,	213	372	508	880	204	344	480	824
9	Good,	92	173	194	367	95	185	210	395
10	Fair,	1	4	2	6	2	5	3	8
11	Poor,	-	-	-	-	3	7	7	14
12	Bad,	-	-	-	-	2	8	4	12
13	*Precinct 8.*	170	322	517	839	170	322	517	839
14	Excellent,	169	317	514	831	164	305	502	807
15	Good,	1	5	3	8	5	11	10	21
16	Fair,	-	-	-	-	1	6	5	11
17	Poor,	-	-	-	-	-	-	-	-
18	Bad,	-	-	-	-	-	-	-	-
19	*Precinct 9.*	373	726	837	1,563	373	726	837	1,563
20	Excellent,	245	450	561	1,011	236	437	535	972
21	Good,	104	216	230	446	113	229	256	485
22	Fair,	24	60	46	106	24	60	46	106
23	Poor,	-	-	-	-	-	-	-	-
24	Bad,	-	-	-	-	-	-	-	-
25	*Precinct 10.*	390	684	924	1,608	390	684	924	1,608
26	Excellent,	376	652	881	1,533	376	652	881	1,533
27	Good,	8	21	22	43	5	10	14	24
28	Fair,	6	11	21	32	6	18	18	36
29	Poor,	-	-	-	-	3	4	11	15
30	Bad,	-	-	-	-	-	-	-	-
31	*Precinct 11.*	151	283	391	674	151	283	391	674
32	Excellent,	150	281	389	670	150	281	389	670
33	Good,	1	2	2	4	1	2	2	4
34	Fair,	-	-	-	-	-	-	-	-
35	Poor,	-	-	-	-	-	-	-	-
36	Bad,	-	-	-	-	-	-	-	-
37	*Precinct 12.*	340	725	823	1,548	340	725	823	1,548
38	Excellent,	150	283	381	664	234	443	567	1,010
39	Good,	88	173	199	372	94	245	227	472
40	Fair,	92	246	221	467	10	33	25	58
41	Poor,	4	11	8	19	-	-	-	-
42	Bad,	6	12	14	26	2	4	4	8
43	Recapitulation.	3,747	7,005	8,648	15,653	3,747	7,005	8,648	15,653
44	Excellent,	2,034	3,616	4,817	8,433	2,097	3,722	4,931	8,653
45	Good,	1,092	2,046	2,433	4,479	1,020	1,960	2,301	4,261
46	Fair,	552	1,180	1,252	2,432	474	970	1,061	2,031
47	Poor,	53	130	115	245	146	326	337	663
48	Bad,	16	33	31	64	10	27	18	45

WARD 22.

49	*Precinct 1.*	308	409	612	1,021	308	409	612	1,021
50	Excellent,	2	3	6	9	11	17	27	44
51	Good,	299	391	591	982	297	392	585	977
52	Fair,	7	15	15	30	-	-	-	-
53	Poor,	-	-	-	-	-	-	-	-
54	Bad,	-	-	-	-	-	-	-	-

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 21 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
423	752	938	1,690	423	752	938	1,690	1
423	752	938	1,690	412	720	906	1,626	2
-	-	-	-	10	27	27	54	3
-	-	-	-	1	5	5	10	4
-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	6
306	549	704	1,253	306	549	704	1,253	7
202	341	476	817	201	335	474	809	8
99	191	220	411	103	205	226	431	9
1	4	2	6	2	9	4	13	10
4	13	6	19	-	-	-	-	11
-	-	-	-	-	-	-	-	12
170	322	517	839	170	322	517	839	13
165	310	499	809	169	317	514	831	14
4	9	16	25	1	5	3	8	15
1	3	2	5	-	-	-	-	16
-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	18
373	726	837	1,563	373	726	837	1,563	19
229	423	521	944	236	427	528	955	20
113	230	258	488	108	222	245	467	21
30	72	56	128	29	77	64	141	22
1	1	2	3	-	-	-	-	23
-	-	-	-	-	-	-	-	24
390	684	924	1,608	390	684	924	1,608	25
376	652	881	1,533	364	616	840	1,456	26
5	10	14	24	17	43	55	98	27
6	18	18	36	9	25	29	54	28
3	4	11	15	-	-	-	-	29
-	-	-	-	-	-	-	-	30
151	283	391	674	151	283	391	674	31
150	281	389	670	150	281	389	670	32
1	2	2	4	1	2	2	4	33
-	-	-	-	-	-	-	-	34
-	-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	-	36
340	725	823	1,548	340	725	823	1,548	37
233	440	564	1,004	247	461	603	1,064	38
92	237	223	460	68	188	158	346	39
10	33	25	58	9	27	25	52	40
-	-	-	-	4	13	5	18	41
5	15	11	26	12	36	32	68	42
3,747	7,005	8,648	15,653	3,747	7,005	8,648	15,653	43
2,108	3,733	4,954	8,687	2,268	3,927	5,259	9,186	44
1,020	1,964	2,319	4,283	974	1,947	2,206	4,153	45
432	885	939	1,824	288	623	670	1,293	46
167	377	397	774	143	327	336	663	47
20	46	39	85	74	181	177	358	48

WARD 22.

308	409	612	1,021	308	409	612	1,021	49
11	17	27	44	13	21	36	57	50
297	392	585	977	294	386	574	960	51
-	-	-	-	1	2	2	4	52
-	-	-	-	-	-	-	-	53
-	-	-	-	-	-	-	-	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 22 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 2.*	341	769	787	1,556	341	769	787	1,556
2	Excellent,	–	–	–	–	–	–	–	–
3	Good,	339	759	780	1,539	335	753	775	1,528
4	Fair,	2	10	7	17	6	16	12	28
5	Poor,	–	–	–	–	–	–	–	–
6	Bad,	–	–	–	–	–	–	–	–
7	*Precinct 3.*	375	792	768	1,560	375	792	768	1,560
8	Excellent,	–	–	–	–	1	5	4	9
9	Good,	297	635	597	1,232	298	634	596	1,230
10	Fair,	63	121	141	262	74	150	166	316
11	Poor,	14	34	29	63	2	3	2	5
12	Bad,	1	2	1	3	–	–	–	–
13	*Precinct 4.*	505	1,063	1,127	2,190	505	1,063	1,127	2,190
14	Excellent,	–	–	–	–	–	–	–	–
15	Good,	387	805	849	1,654	396	833	867	1,700
16	Fair,	118	258	278	536	109	230	260	490
17	Poor,	–	–	–	–	–	–	–	–
18	Bad,	–	–	–	–	–	–	–	–
19	*Precinct 5.*	337	704	765	1,469	337	704	765	1,469
20	Excellent,	–	–	–	–	1	1	2	3
21	Good,	161	319	326	645	160	321	323	644
22	Fair,	176	385	439	824	176	382	440	822
23	Poor,	–	–	–	–	–	–	–	–
24	Bad,	–	–	–	–	–	–	–	–
25	*Precinct 6.*	213	394	486	880	213	394	486	880
26	Excellent,	–	–	–	–	–	–	–	–
27	Good,	209	384	472	856	209	384	472	856
28	Fair,	4	10	14	24	4	10	14	24
29	Poor,	–	–	–	–	–	–	–	–
30	Bad,	–	–	–	–	–	–	–	–
31	*Precinct 7.*	330	757	732	1,489	330	757	732	1,489
32	Excellent,	13	28	30	58	10	21	23	44
33	Good,	203	453	443	896	196	439	432	871
34	Fair,	106	261	246	507	119	291	272	563
35	Poor,	8	15	13	28	5	6	5	11
36	Bad,	–	–	–	–	–	–	–	–
37	*Precinct 8.*	189	400	431	831	189	400	431	831
38	Excellent,	19	38	48	86	21	41	50	91
39	Good,	155	308	343	651	150	308	338	646
40	Fair,	15	54	40	94	17	46	41	87
41	Poor,	–	–	–	–	–	–	–	–
42	Bad,	–	–	–	–	1	5	2	7
43	*Precinct 9.*	331	809	789	1,598	331	809	789	1,598
44	Excellent,	–	–	–	–	–	–	–	–
45	Good,	280	694	658	1,352	201	506	478	984
46	Fair,	47	103	119	222	128	295	304	599
47	Poor,	4	12	12	24	2	8	7	15
48	Bad,	–	–	–	–	–	–	–	–
49	*Precinct 10.*	306	709	679	1,388	306	709	679	1,388
50	Excellent,	–	–	–	–	–	–	–	–
51	Good,	263	588	580	1,168	179	363	346	709
52	Fair,	38	107	87	194	122	337	324	661
53	Poor,	–	–	–	–	–	–	–	–
54	Bad,	5	14	12	26	5	9	9	18
55	Recapitulation.	3,235	6,806	7,176	13,982	3,235	6,806	7,176	13,982
56	Excellent,	34	69	84	153	44	85	106	191
57	Good,	2,593	5,336	5,639	10,975	2,421	4,933	5,212	10,145
58	Fair,	576	1,324	1,386	2,710	755	1,757	1,833	3,590
59	Poor,	26	61	54	115	9	17	14	31
60	Bad,	6	16	13	29	6	14	11	25

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 22 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
341	769	787	1,556	341	769	787	1,556	1
–	–	–	–	–	–	–	–	2
335	753	775	1,528	337	758	780	1,538	3
6	16	12	28	4	11	7	18	4
–	–	–	–	–	–	–	–	5
–	–	–	–	–	–	–	–	6
375	792	768	1,560	375	792	768	1,560	7
1	5	4	9	25	48	62	110	8
301	637	603	1,240	269	562	526	1,088	9
72	148	160	308	70	145	150	295	10
1	2	1	3	10	33	29	62	11
–	–	–	–	1	4	1	5	12
505	1,063	1,127	2,190	505	1,063	1,127	2,190	13
–	–	–	–	8	14	19	33	14
396	833	867	1,700	419	882	915	1,797	15
109	230	260	490	78	167	193	360	16
–	–	–	–	–	–	–	–	17
–	–	–	–	–	–	–	–	18
337	704	765	1,469	337	704	765	1,469	19
–	–	–	–	12	21	20	41	20
161	324	325	649	164	326	340	666	21
176	380	440	820	157	347	395	742	22
–	–	–	–	4	10	10	20	23
–	–	–	–	–	–	–	–	24
213	394	486	880	213	394	486	880	25
–	–	–	–	2	3	8	11	26
209	384	472	856	207	379	464	843	27
4	10	14	24	3	8	11	19	28
–	–	–	–	1	4	3	7	29
–	–	–	–	–	–	–	–	30
330	757	732	1,489	330	757	732	1,489	31
11	22	24	46	7	17	17	34	32
182	403	404	807	113	231	231	462	33
132	326	299	625	164	379	372	751	34
5	6	5	11	44	121	108	229	35
–	–	–	–	2	9	4	13	36
189	400	431	831	189	400	431	831	37
17	34	41	75	10	20	20	40	38
151	308	336	644	112	199	247	446	39
21	58	54	112	50	126	125	251	40
–	–	–	–	17	55	39	94	41
–	–	–	–	–	–	–	–	42
331	809	789	1,598	331	809	789	1,598	43
–	–	–	–	–	–	–	–	44
135	333	317	650	76	149	160	309	45
192	463	458	921	192	495	466	961	46
4	13	14	27	61	161	158	319	47
–	–	–	–	2	4	5	9	48
306	709	679	1,388	306	709	679	1,388	49
–	–	–	–	–	–	–	–	50
146	300	279	579	121	233	228	461	51
160	409	400	809	166	406	386	792	52
–	–	–	–	19	70	65	135	53
–	–	–	–	–	–	–	–	54
3,235	6,806	7,176	13,982	3,235	6,806	7,176	13,982	55
40	78	96	174	77	144	182	326	56
2,313	4,667	4,963	9,630	2,112	4,105	4,465	8,570	57
872	2,040	2,097	4,137	885	2,086	2,107	4,193	58
10	21	20	41	156	454	412	866	59
–	–	–	–	5	17	10	27	60

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 23.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 1.*	426	899	974	1,873	426	899	974	1,873
2	Excellent,	211	398	462	860	345	689	762	1,451
3	Good,	185	412	421	833	61	163	163	326
4	Fair,	22	65	62	127	5	12	14	26
5	Poor,	6	18	23	41	6	10	14	24
6	Bad,	2	6	6	12	9	25	21	46
7	*Precinct 2.*	316	645	731	1,376	316	645	731	1,376
8	Excellent,	178	314	401	715	207	372	474	846
9	Good,	98	229	231	460	80	191	182	373
10	Fair,	32	83	76	159	22	61	53	114
11	Poor,	7	17	19	36	3	11	10	21
12	Bad,	1	2	4	6	4	10	12	22
13	*Precinct 3.*	267	574	592	1,166	267	574	592	1,166
14	Excellent,	178	372	370	742	210	437	442	879
15	Good,	78	169	196	365	39	91	99	190
16	Fair,	9	28	21	49	7	22	16	38
17	Poor,	2	5	5	10	11	24	35	59
18	Bad,	–	–	–	–	–	–	–	–
19	*Precinct 4.*	277	585	646	1,231	277	585	646	1,231
20	Excellent,	212	423	480	903	233	470	530	1,000
21	Good,	44	108	119	227	27	75	73	148
22	Fair,	9	25	19	44	6	16	13	29
23	Poor,	6	16	12	28	3	4	6	10
24	Bad,	6	13	16	29	8	20	24	44
25	*Precinct 5.*	276	497	634	1,131	276	497	634	1,131
26	Excellent,	247	434	564	998	258	454	587	1,041
27	Good,	8	14	13	27	9	19	22	41
28	Fair,	13	30	37	67	7	22	23	45
29	Poor,	6	15	16	31	2	2	2	4
30	Bad,	2	4	4	8	–	–	–	–
31	*Precinct 6.*	96	224	241	465	96	224	241	465
32	Excellent,	70	156	179	335	78	174	197	371
33	Good,	16	40	37	77	13	41	30	71
34	Fair,	6	13	12	25	4	7	8	15
35	Poor,	3	8	11	19	1	2	6	8
36	Bad,	1	7	2	9	–	–	–	–
37	*Precinct 7.*	191	411	453	864	191	411	453	864
38	Excellent,	135	271	296	567	148	304	327	631
39	Good,	35	90	101	191	26	62	81	143
40	Fair,	10	25	29	54	9	22	24	46
41	Poor,	6	16	13	29	7	19	15	34
42	Bad,	5	9	14	23	1	4	6	10
43	*Precinct 8.*	207	491	515	1,006	207	491	515	1,006
44	Excellent,	36	71	77	148	66	141	150	291
45	Good,	97	214	220	434	105	250	252	502
46	Fair,	37	105	115	220	18	56	60	116
47	Poor,	20	54	50	104	11	27	30	57
48	Bad,	17	47	53	100	7	17	23	40
49	*Precinct 9.*	179	376	388	764	179	376	388	764
50	Excellent,	90	176	188	364	113	224	238	462
51	Good,	70	156	161	317	48	107	106	213
52	Fair,	11	34	25	59	6	14	14	28
53	Poor,	2	2	3	5	3	7	7	14
54	Bad,	6	8	11	19	9	24	23	47
55	*Precinct 10.*	158	344	328	672	158	344	328	672
56	Excellent,	68	130	128	258	92	184	183	367
57	Good,	70	159	149	308	55	129	114	243
58	Fair,	12	36	33	69	7	24	24	48
59	Poor,	7	17	17	34	2	2	2	4
60	Bad,	1	2	1	3	2	5	5	10

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 23.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
426	899	974	1,873	426	899	974	1,873	1
361	726	794	1,520	337	655	716	1,371	2
60	157	164	321	49	122	133	255	3
3	10	11	21	27	85	86	171	4
2	6	5	11	11	32	35	67	5
-	-	-	-	2	5	4	9	6
316	645	731	1,376	316	645	731	1,376	7
214	391	496	887	220	408	506	914	8
74	175	163	338	65	149	141	290	9
24	70	57	127	23	62	58	120	10
4	9	15	24	5	19	15	34	11
-	-	-	-	3	7	11	18	12
267	574	592	1,166	267	574	592	1,166	13
217	453	469	922	213	441	451	892	14
38	86	85	171	36	89	89	178	15
8	25	25	50	10	27	29	56	16
4	10	13	23	5	10	11	21	17
-	-	-	-	3	7	12	19	18
277	585	646	1,231	277	585	646	1,231	19
236	476	538	1,014	222	444	506	950	20
28	76	72	148	23	65	59	124	21
5	12	12	24	20	43	45	88	22
1	3	2	5	9	22	23	45	23
7	18	22	40	3	11	13	24	24
276	497	634	1,131	276	497	634	1,131	25
261	459	592	1,051	256	447	572	1,019	26
13	31	33	64	14	31	43	74	27
2	7	9	16	4	11	14	25	28
-	-	-	-	1	4	4	8	29
-	-	-	-	1	4	1	5	30
96	224	241	465	96	224	241	465	31
78	171	196	367	84	187	212	399	32
12	34	29	63	5	11	10	21	33
4	15	8	23	3	10	6	16	34
2	4	8	12	-	-	-	-	35
-	-	-	-	4	16	13	29	36
191	411	453	864	191	411	453	864	37
151	311	335	646	153	309	340	649	38
28	61	87	148	22	45	68	113	39
6	20	15	35	8	31	23	54	40
5	15	10	25	6	17	15	32	41
1	4	6	10	2	9	7	16	42
207	491	515	1,006	207	491	515	1,006	43
78	164	179	343	81	155	173	328	44
100	246	252	498	89	226	227	453	45
14	45	49	94	15	44	53	97	46
7	18	21	39	11	32	29	61	47
8	18	14	32	11	34	33	67	48
179	376	388	764	179	376	388	764	49
123	251	262	513	116	229	238	467	50
47	103	104	207	53	122	122	244	51
4	11	15	26	8	22	23	45	52
2	2	1	3	1	1	5	6	53
3	9	6	15	1	2	-	2	54
158	344	328	672	158	344	328	672	55
103	209	209	418	97	195	204	399	56
44	106	91	197	38	89	69	158	57
6	15	15	30	12	27	30	57	58
4	11	9	20	7	23	15	38	59
1	3	4	7	4	10	10	20	60

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 23 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 11.*	148	355	373	728	148	355	373	728
2	Excellent,	–	–	–	–	–	–	–	–
3	Good,	64	147	161	308	87	199	217	416
4	Fair,	45	104	109	213	45	111	116	227
5	Poor,	24	59	61	120	9	23	24	47
6	Bad,	15	45	42	87	7	22	16	38
7	*Precinct 12.*	126	290	263	553	126	290	263	553
8	Excellent,	–	–	–	–	–	–	–	–
9	Good,	64	129	125	254	81	160	159	319
10	Fair,	53	143	117	260	39	118	97	215
11	Poor,	9	18	21	39	2	3	2	5
12	Bad,	–	–	–	–	4	9	5	14
13	*Precinct 13.*	142	274	353	627	142	274	353	627
14	Excellent,	8	15	19	34	37	59	97	156
15	Good,	71	132	164	296	105	215	256	471
16	Fair,	56	106	153	259	–	–	–	–
17	Poor,	7	21	17	38	–	–	–	–
18	Bad,	–	–	–	–	–	–	–	–
19	*Precinct 14.*	73	154	155	309	73	154	155	309
20	Excellent,	4	10	9	19	5	12	12	24
21	Good,	54	111	116	227	68	142	143	285
22	Fair,	14	27	28	55	–	–	–	–
23	Poor,	–	–	–	–	–	–	–	–
24	Bad,	1	6	2	8	–	–	–	–
25	Recapitulation.	2,882	6,119	6,646	12,765	2,882	6,119	6,646	12,765
26	Excellent,	1,437	2,770	3,173	5,943	1,792	3,520	3,999	7,519
27	Good,	954	2,110	2,214	4,324	804	1,844	1,897	3,741
28	Fair,	329	824	836	1,660	175	485	462	947
29	Poor,	105	266	268	534	60	134	153	287
30	Bad,	57	149	155	304	51	136	135	271

WARD 24.

31	*Precinct 1.*	230	449	497	946	230	449	497	946
32	Excellent,	–	–	–	–	5	9	7	16
33	Good,	171	322	366	688	179	329	390	719
34	Fair,	51	101	114	215	40	97	82	179
35	Poor,	8	26	17	43	6	14	18	32
36	Bad,	–	–	–	–	–	–	–	–
37	*Precinct 2.*	239	513	587	1,100	239	513	587	1,100
38	Excellent,	7	9	21	30	10	13	23	36
39	Good,	144	302	351	653	192	404	463	867
40	Fair,	81	181	192	373	27	67	67	134
41	Poor,	7	21	23	44	10	29	34	63
42	Bad,	–	–	–	–	–	–	–	–
43	*Precinct 3.*	301	657	740	1,397	301	657	740	1,397
44	Excellent,	4	7	12	19	7	16	27	43
45	Good,	133	284	358	642	138	279	352	631
46	Fair,	68	141	146	287	97	215	222	437
47	Poor,	94	220	220	440	57	142	133	275
48	Bad,	2	5	4	9	2	5	6	11
49	*Precinct 4.*	384	819	866	1,685	384	819	866	1,685
50	Excellent,	87	163	208	371	57	108	143	251
51	Good,	149	321	348	669	170	357	394	751
52	Fair,	120	262	253	515	119	260	250	510
53	Poor,	28	73	57	130	35	87	72	159
54	Bad,	–	–	–	–	3	7	7	14

SANITARY CONDITIONS: BY WARDS AND PRECINCTS—Continued.

WARD 23—Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
148	355	373	728	148	355	373	728	1
-	-	-	-	-	-	-	-	2
83	191	201	392	65	144	161	305	3
49	119	131	250	58	133	151	284	4
9	23	25	48	16	49	37	86	5
7	22	16	38	9	29	24	53	6
126	290	263	553	126	290	263	553	7
-	-	-	-	-	-	-	-	8
76	149	152	301	65	125	127	252	9
38	113	86	199	41	110	83	193	10
8	19	20	39	15	44	43	87	11
4	9	5	14	5	11	10	21	12
142	274	353	627	142	274	353	627	13
37	59	97	156	37	59	97	156	14
105	215	256	471	95	194	214	408	15
-	-	-	-	10	21	42	63	16
-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	18
73	154	155	309	73	154	155	309	19
5	12	12	24	5	12	12	24	20
68	142	143	285	54	105	109	214	21
-	-	-	-	12	26	28	54	22
-	-	-	-	2	11	6	17	23
-	-	-	-	-	-	-	-	24
2,882	6,119	6,646	12,765	2,882	6,119	6,646	12,765	25
1,864	3,682	4,179	7,861	1,821	3,541	4,027	7,568	26
776	1,772	1,832	3,604	673	1,517	1,572	3,089	27
163	462	433	895	251	652	671	1,323	28
48	120	129	249	89	264	238	502	29
31	83	73	156	48	145	138	283	30

WARD 24.

230	449	497	946	230	449	497	946	31
5	9	7	16	9	17	21	38	32
179	329	390	719	192	360	412	772	33
41	99	85	184	26	62	56	118	34
5	12	15	27	3	10	8	18	35
-	-	-	-	-	-	-	-	36
239	513	587	1,100	239	513	587	1,100	37
10	13	23	36	51	78	131	209	38
191	402	460	862	159	351	374	725	39
29	69	76	145	24	66	63	129	40
9	29	28	57	5	18	19	37	41
-	-	-	-	-	-	-	-	42
301	657	740	1,397	301	657	740	1,397	43
7	16	27	43	24	50	82	132	44
139	278	354	632	145	294	354	648	45
96	218	225	443	83	188	199	387	46
57	140	128	268	46	117	93	210	47
2	5	6	11	3	8	12	20	48
384	819	866	1,685	384	819	866	1,685	49
53	100	138	238	71	136	172	308	50
168	351	385	736	209	448	467	915	51
128	284	266	550	72	156	148	304	52
32	77	70	147	28	71	67	138	53
3	7	7	14	4	8	12	20	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 24 — Continued.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 5.*	372	856	826	1,682	372	856	826	1,682
2	Excellent,	–	–	–	–	–	–	–	–
3	Good,	53	107	127	234	130	253	273	526
4	Fair,	287	676	631	1,307	204	508	465	973
5	Poor,	32	73	68	141	37	91	85	176
6	Bad,	–	–	–	–	1	4	3	7
7	*Precinct 6.*	178	411	442	853	178	411	442	853
8	Excellent,	2	8	5	13	2	8	5	13
9	Good,	57	123	148	271	72	158	177	335
10	Fair,	110	256	267	523	99	233	246	479
11	Poor,	8	21	20	41	4	9	12	21
12	Bad,	1	3	2	5	1	3	2	5
13	*Precinct 7.*	267	537	592	1,129	267	537	592	1,129
14	Excellent,	61	120	130	250	179	345	380	725
15	Good,	101	186	219	405	70	145	153	298
16	Fair,	98	216	222	438	18	47	59	106
17	Poor,	6	12	16	28	–	–	–	–
18	Bad,	1	3	5	8	–	–	–	–
19	*Precinct 8.*	203	434	442	876	203	434	442	876
20	Excellent,	52	100	114	214	125	265	287	552
21	Good,	41	95	95	190	64	141	133	274
22	Fair,	71	146	153	299	13	27	20	47
23	Poor,	20	48	33	81	1	1	2	3
24	Bad,	19	45	47	92	–	–	–	–
25	*Precinct 9.*	166	365	400	765	166	365	400	765
26	Excellent,	72	156	189	345	156	340	382	722
27	Good,	71	141	160	301	7	18	13	31
28	Fair,	16	45	32	77	1	3	3	6
29	Poor,	–	–	–	–	–	–	–	–
30	Bad,	7	23	19	42	2	4	2	6
31	*Precinct 10.*	252	489	587	1,076	252	489	587	1,076
32	Excellent,	9	16	29	45	9	16	29	45
33	Good,	140	259	336	595	196	365	457	822
34	Fair,	97	197	211	408	46	105	98	203
35	Poor,	5	14	8	22	1	3	3	6
36	Bad,	1	3	3	6	–	–	–	–
37	*Precinct 11.*	269	574	599	1,173	269	574	599	1,173
38	Excellent,	–	–	–	–	–	–	–	–
39	Good,	89	190	194	384	148	315	325	640
40	Fair,	157	335	358	693	118	246	270	516
41	Poor,	23	49	47	96	3	13	4	17
42	Bad,	–	–	–	–	–	–	–	–
43	*Precinct 12.*	203	432	443	875	203	432	443	875
44	Excellent,	–	–	–	–	–	–	–	–
45	Good,	94	201	191	392	154	334	337	671
46	Fair,	106	226	243	469	48	96	104	200
47	Poor,	–	–	–	–	1	2	2	4
48	Bad,	3	5	9	14	–	–	–	–
49	*Precinct 13.*	417	830	899	1,729	417	830	899	1,729
50	Excellent,	–	–	–	–	–	–	–	–
51	Good,	279	522	607	1,129	325	612	707	1,319
52	Fair,	132	290	279	569	92	218	192	410
53	Poor,	3	13	7	20	–	–	–	–
54	Bad,	3	5	6	11	–	–	–	–
55	*Precinct 14.*	176	336	413	749	176	336	413	749
56	Excellent,	4	9	20	29	4	9	20	29
57	Good,	76	137	208	345	103	183	253	436
58	Fair,	84	164	159	323	66	136	132	268
59	Poor,	7	13	16	29	3	8	8	16
60	Bad,	5	13	10	23	–	–	–	–

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 24 — Continued.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
372	856	826	1,682	372	856	826	1,682	1
-	-	-	-	8	14	19	33	2
138	267	290	557	214	450	475	925	3
192	476	435	911	119	299	264	563	4
41	109	98	207	29	86	62	148	5
1	4	3	7	2	7	6	13	6
178	411	442	853	178	411	442	853	7
2	8	5	13	3	10	7	17	8
74	162	184	346	74	154	182	336	9
97	224	238	462	86	200	211	411	10
5	17	15	32	15	47	42	89	11
-	-	-	-	-	-	-	-	12
267	537	592	1,129	267	537	592	1,129	13
165	304	340	644	192	354	395	749	14
86	199	199	398	54	128	137	265	15
15	33	52	85	17	45	49	94	16
1	1	1	2	4	10	11	21	17
-	-	-	-	-	-	-	-	18
203	434	442	876	203	434	442	876	19
94	197	222	419	139	278	291	569	20
83	176	151	327	42	93	96	189	21
25	59	66	125	21	56	53	109	22
1	2	3	5	1	7	2	9	23
-	-	-	-	-	-	-	-	24
166	365	400	765	166	365	400	765	25
159	345	389	734	122	246	288	534	26
4	13	6	19	31	91	81	172	27
1	3	3	6	13	28	31	59	28
-	-	-	-	-	-	-	-	29
2	4	2	6	-	-	-	-	30
252	489	587	1,076	252	489	587	1,076	31
9	16	29	45	9	16	29	45	32
196	365	456	821	187	346	436	782	33
46	105	99	204	54	124	118	242	34
1	3	3	6	2	3	4	7	35
-	-	-	-	-	-	-	-	36
269	574	599	1,173	269	574	599	1,173	37
-	-	-	-	-	-	-	-	38
150	324	333	657	143	296	320	616	39
118	240	265	505	106	218	235	453	40
1	10	1	11	20	60	44	104	41
-	-	-	-	-	-	-	-	42
203	432	443	875	203	432	443	875	43
-	-	-	-	-	-	-	-	44
148	321	325	646	135	279	271	550	45
53	103	115	218	65	143	164	307	46
2	8	3	11	3	10	8	18	47
-	-	-	-	-	-	-	-	48
417	830	899	1,729	417	830	899	1,729	49
-	-	-	-	-	-	-	-	50
327	617	710	1,327	324	601	699	1,300	51
90	213	189	402	80	187	158	345	52
-	-	-	-	13	42	42	84	53
-	-	-	-	-	-	-	-	54
176	336	413	749	176	336	413	749	55
4	9	20	29	4	9	20	29	56
110	195	265	460	114	202	274	476	57
59	124	120	244	54	115	109	224	58
3	8	8	16	2	2	4	6	59
-	-	-	-	2	8	6	14	60

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 24 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	*Precinct 15.*	256	521	612	1,133	256	521	612	1,133
2	Excellent,	1	1	2	3	1	1	2	3
3	Good,	134	254	326	580	184	366	442	808
4	Fair,	101	228	240	468	65	139	154	293
5	Poor,	20	38	44	82	6	15	14	29
6	Bad,	-	-	-	-	-	-	-	-
7	*Precinct 16.*	224	477	489	966	224	477	489	966
8	Excellent,	80	156	171	327	87	162	182	344
9	Good,	84	170	187	357	88	193	201	394
10	Fair,	22	63	55	118	38	98	81	179
11	Poor,	31	73	61	134	8	16	16	32
12	Bad,	7	15	15	30	3	8	9	17
13	Recapitulation.	4,137	8,700	9,434	18,134	4,137	8,700	9,434	18,134
14	Excellent,	379	745	901	1,646	642	1,292	1,487	2,779
15	Good,	1,816	3,614	4,221	7,835	2,220	4,452	5,070	9,522
16	Fair,	1,601	3,527	3,555	7,082	1,091	2,495	2,445	4,940
17	Poor,	292	694	637	1,331	172	430	403	833
18	Bad,	49	120	120	240	12	31	29	60

WARD 25.

19	*Precinct 1.*	376	828	871	1,699	376	828	871	1,699
20	Excellent,	65	125	166	291	77	148	185	333
21	Good,	89	194	181	375	154	353	346	699
22	Fair,	131	310	321	631	101	239	253	492
23	Poor,	43	99	103	202	38	78	74	152
24	Bad,	48	100	100	200	6	10	13	23
25	*Precinct 2.*	268	521	609	1,130	268	521	609	1,130
26	Excellent,	101	205	272	477	125	252	315	567
27	Good,	129	211	252	463	126	234	258	492
28	Fair,	27	78	65	143	9	13	22	35
29	Poor,	8	19	14	33	5	14	8	22
30	Bad,	3	8	6	14	3	8	6	14
31	*Precinct 3.*	258	506	567	1,073	258	506	567	1,073
32	Excellent,	63	119	152	271	79	138	186	324
33	Good,	75	130	165	295	84	173	186	359
34	Fair,	58	127	121	248	81	166	164	330
35	Poor,	56	115	116	231	10	18	23	41
36	Bad,	6	15	13	28	4	11	8	19
37	*Precinct 4.*	354	881	830	1,711	354	881	830	1,711
38	Excellent,	10	26	29	55	18	40	48	88
39	Good,	55	136	117	253	101	272	220	492
40	Fair,	128	334	304	638	178	426	427	853
41	Poor,	125	282	290	572	50	123	120	243
42	Bad,	36	103	90	193	7	20	15	35
43	*Precinct 5.*	231	523	530	1,053	231	523	530	1,053
44	Excellent,	35	77	108	185	42	99	129	228
45	Good,	60	124	140	264	76	156	162	318
46	Fair,	76	154	146	300	86	189	176	365
47	Poor,	30	84	65	149	14	40	30	70
48	Bad,	30	84	71	155	13	39	33	72
49	*Precinct 6.*	276	630	619	1,249	276	630	619	1,249
50	Excellent,	-	-	-	-	1	2	1	3
51	Good,	276	630	619	1,249	275	628	618	1,246
52	Fair,	-	-	-	-	-	-	-	-
53	Poor,	-	-	-	-	-	-	-	-
54	Bad,	-	-	-	-	-	-	-	-

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Continued.

WARD 24 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
256	521	612	1,133	256	521	612	1,133	1
1	1	2	3	4	5	9	14	2
174	349	421	770	157	298	378	676	3
73	153	172	325	73	171	181	352	4
8	18	17	35	22	47	44	91	5
-	-	-	-	-	-	-	-	6
224	477	489	966	224	477	489	966	7
88	160	186	346	110	200	231	431	8
82	178	182	360	85	200	189	389	9
39	104	90	194	17	42	39	81	10
13	28	26	54	9	24	23	47	11
2	7	5	12	3	11	7	18	12
4,137	8,700	9,434	18,134	4,137	8,700	9,434	18,134	13
597	1,178	1,388	2,566	746	1,413	1,695	3,108	14
2,249	4,526	5,111	9,637	2,265	4,591	5,145	9,736	15
1,102	2,507	2,496	5,003	910	2,100	2,078	4,178	16
179	462	416	878	202	554	473	1,027	17
10	27	23	50	14	42	43	85	18

WARD 25.

376	828	871	1,699	376	828	871	1,699	19
77	148	185	333	77	148	185	333	20
156	360	353	713	154	331	345	676	21
99	230	245	475	81	202	205	407	22
41	86	79	165	56	122	120	242	23
3	4	9	13	8	25	16	41	24
268	521	609	1,130	268	521	609	1,130	25
125	252	315	567	126	254	318	572	26
126	234	258	492	125	225	255	480	27
9	13	22	35	10	21	23	44	28
5	14	8	22	5	14	9	23	29
3	8	6	14	2	7	4	11	30
258	506	567	1,073	258	506	567	1,073	31
79	138	186	324	79	139	189	328	32
84	173	186	359	77	150	162	312	33
81	166	164	330	56	111	131	242	34
10	18	23	41	43	98	78	176	35
4	11	8	19	3	8	7	15	36
354	881	830	1,711	354	881	830	1,711	37
18	40	48	88	12	32	36	68	38
101	272	220	492	96	237	195	432	39
177	423	425	848	108	259	269	528	40
51	126	122	248	114	289	273	562	41
7	20	15	35	24	64	57	121	42
231	523	530	1,053	231	523	530	1,053	43
42	99	129	228	42	99	129	228	44
76	156	162	318	74	157	156	313	45
86	189	176	365	59	113	111	224	46
14	40	30	70	35	93	82	175	47
13	39	33	72	21	61	52	113	48
276	630	619	1,249	276	630	619	1,249	49
1	2	1	3	-	-	-	-	50
275	628	618	1,246	272	621	613	1,234	51
-	-	-	-	3	7	4	11	52
-	-	-	-	1	2	2	4	53
-	-	-	-	-	-	-	-	54

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Concluded.

WARD 25 — Concluded.

	Precincts and Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	Recapitulation.	1,763	3,889	4,026	7,915	1,763	3,889	4,026	7,915
2	Excellent, . .	274	552	727	1,279	342	679	864	1,543
3	Good, . . .	684	1,425	1,474	2,899	816	1,816	1,790	3,606
4	Fair, ...	420	1,003	957	1,960	455	1,033	1,042	2,075
5	Poor, . . .	262	599	588	1,187	117	273	255	528
6	Bad, ...	123	310	280	590	33	88	75	163

RECAPITULATION: NUMBERS.

	Sanitary Conditions.	Outside Sanitary Condition				Inside Sanitary Condition			
						Light and Air			
		Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes
1	The City of Boston.	71,665	152,404	158,992	311,396	71,665	152,404	158,992	311,396
2	Excellent, . .	12,018	23,814	27,909	51,723	13,376	26,601	30,821	57,422
3	Good, . . .	29,095	60,818	64,656	125,474	31,812	67,546	71,021	138,567
4	Fair, ...	22,126	48,450	48,136	96,586	20,485	44,881	44,429	89,310
5	Poor, . . .	6,520	14,895	14,173	29,068	4,698	10,475	10,114	20,589
6	Bad, ...	1,906	4,427	4,118	8,545	1,294	2,901	2,607	5,508

RECAPITULATION: PERCENTAGES.

	Sanitary Conditions.	Percentages	
		Outside Sanitary Condition	
		Number of Families	Population
1	The City of Boston.	100.00	100.00
2	Excellent, ...	16.77	16.61
3	Good, ...	40.60	40.30
4	Fair, ...	30.87	31.02
5	Poor, ...	9.10	9.33
6	Bad, ...	2.66	2.74

SANITARY CONDITIONS: BY WARDS AND PRECINCTS — Concluded.

WARD 25 — Concluded.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
1,763	3,889	4,026	7,915	1,763	3,889	4,026	7,915	1
342	679	864	1,543	336	672	857	1,529	2
818	1,823	1,797	3,620	798	1,721	1,726	3,447	3
452	1,021	1,032	2,053	317	713	743	1,456	4
121	284	262	546	254	618	564	1,182	5
30	82	71	153	58	165	136	301	6

RECAPITULATION: NUMBERS.

Inside Sanitary Condition								
Ventilation				Cleanliness				
Number of Families	Males	Females	Both Sexes	Number of Families	Males	Females	Both Sexes	
71,665	152,404	158,992	311,396	71,665	152,404	158,992	311,396	1
13,432	26,551	31,012	57,563	14,809	28,203	33,565	61,768	2
31,579	67,185	70,323	137,508	28,184	58,939	62,420	121,359	3
20,640	45,216	44,908	90,124	20,384	45,263	44,695	89,958	4
4,869	10,873	10,485	21,358	6,559	15,624	14,511	30,135	5
1,145	2,579	2,264	4,843	1,729	4,375	3,801	8,176	6

RECAPITULATION: PERCENTAGES.

Percentages						
Inside Sanitary Condition						
Light and Air		Ventilation		Cleanliness		
Number of Families	Population	Number of Families	Population	Number of Families	Population	
100.00	100.00	100.00	100.00	100.00	100.00	1
18.66	18.44	18.74	18.49	20.67	19.84	2
44.39	44.50	44.07	44.16	39.33	38.97	3
28.58	28.68	28.80	28.94	28.44	28.89	4
6.56	6.61	6.79	6.86	9.15	9.68	5
1.81	1.77	1.60	1.55	2.41	2.62	6

ANALYSIS.

Before entering upon an analysis of the results of the preceding table, it is proper to explain briefly what is meant by the terms "excellent," "good," "fair," "poor," and "bad," employed in classifying the tenements. Whether a given tenement should be placed in one or another of these classes was, of course, primarily determined by the judgment of the canvassers who first visited the premises. These canvassers were all carefully instructed according to an outline scheme covering every phase of the problem, and intended to guide them in characterizing the tenements. It is comparatively easy to classify those at either extremity of the scale; in other words, to determine which should be characterized as excellent or bad. The other grades represent conditions between these extremes, and the work of accurate classification requires considerable discrimination. Frequently a tenement is upon the border line separating one class from another. It may, for instance, be in the main excellent, but may have some slight drawback that to the mind of the investigator requires it to be classed as merely good. On the other hand, a tenement at the other extreme may have redeeming features that fairly entitle it to be classed as poor rather than as absolutely bad. Probably no two persons would independently arrive at exactly the same conclusions in all these cases, but, wherever it appeared, from the reports of the original investigators, that especially objectionable conditions existed, the territory was subsequently canvassed by different persons whose reports, made without knowledge of those previously rendered, were carefully compared with the results of the original inquiry in order that every point might be verified.

As to "outside sanitary condition" it may in general be said that wherever surroundings were thoroughly good, the streets and sidewalks clean, the buildings provided with ample yards which were neatly kept, the houses so located as to have plenty of sunlight and fresh air, and the districts provided with proper facilities for drainage, the tenements were classed as excellent. The opposite of these conditions was considered bad, while the classes between excellent and bad represent

tenements whose surroundings vary in greater or less degree from the extreme standards adopted.

With respect to "inside sanitary condition" three different groups appear. The first of these relates to facilities for light and air; the second to ventilation; and the third to cleanliness. As before, the characterization "excellent" in each of these groups implies that the tenements were beyond criticism or not open to improvement; the term "bad" implies that they were dark, over-crowded, deficient in ventilation, and filthy; while the intermediate classes represent intermediate conditions.

In classifying the tenements as to "light and air" their general aspect was noted, excellence implying that the rooms opened upon wide streets, large yards, or unoccupied spaces, while tenements at the opposite extreme were upon narrow alleys or courts, or were so surrounded by buildings as to be insufficiently lighted or greatly restricted in adjacent air space.

Under "ventilation" particular facilities for communicating with the outer air were noted, and the number of windows, the presence or absence of living or sleeping rooms without exterior windows, the location of water closets with respect to living rooms, and with respect to the outer air, the provision of air shafts, whether or not cellars were provided with proper windows, or such other points as bore directly upon the subject were considered.

With respect to "cleanliness" the condition of halls, stairways, living rooms, cellars, water closets, and privies was considered, together with such other points within the tenement and building as were indicative of conditions under this head. It will, of course, be understood that the term "sanitary" is used throughout in a broad or general sense, which is sufficiently obvious from the explanations which have been given.

Let us now proceed to consider the results shown in the table. Referring to the recapitulation for the city, pages 56, 57, we find, as to outside sanitary condition, that out of 71,665 families, the total number occupying rented tenements of all classes, 12,018, or 16.77 per cent, reside in tenements classed as excellent; 29,095, or 40.60 per cent, as good; and 22,126, or

30.87 per cent, as fair. Under these three heads, therefore, we find 63,239 families, comprising 88.24 per cent of all the families residing in rented tenements. The population contained within these families is, in the aggregate, 273,783, or 87.93 per cent of the entire population found in rented tenements in the city, the population in the several classes being as follows: 51,723, or 16.61 per cent, excellent; 125,474, or 40.30 per cent, good; and 96,586, or 31.02 per cent, fair.

The tenements classed as excellent, good, and fair, need not specially engage our attention. The number of families and the population in each of these classes may readily be determined for each of the wards and precincts by a glance at the table. The tenements classed as poor and bad, however, should be considered somewhat further. Taking each of the classes separately, a series of tables is presented showing the number of families in the specified tenements, by wards; the population contained in such families; and the percentages which the specified families and the specified population form of the whole number of families and total population in rented tenements. The first table relates to families residing in rented tenements having poor or bad outside sanitary conditions.

Families Residing in Rented Tenements having Poor or Bad Outside Sanitary Conditions.

Wards and the City.	Number of Families in Specified Tenements	Population in Specified Tenements	Percentages of Specified Families of all Families in Rented Tenements	Percentages of Specified Population of Total Population in Rented Tenements
Ward 1	74	382	2.37	2.79
2	115	511	4.42	4.55
3	261	1,164	11.03	11.84
4	606	2,767	26.31	27.95
5	228	1,047	11.97	12.56
6	731	3,409	20.32	20.42
7	575	2,584	27.63	25.86
8	212	951	9.63	10.20
9	130	463	6.63	5.76
10	39	196	10.46	11.79
11	429	1,958	13.95	14.40
12	384	1,483	18.63	17.36
13	1,070	4,654	26.54	26.41
14	325	1,567	7.34	8.08
15	229	1,132	7.34	7.94
16	775	3,215	21.72	22.37
17	198	798	9.05	8.49
18	195	842	10.98	10.50
19	488	2,120	9.98	10.09
20	373	1,731	8.79	9.60
21	69	309	1.84	1.97
22	32	144	0.99	1.03
23	162	838	5.62	6.56
24	341	1,571	8.24	8.66
25	385	1,777	21.84	22.45
The City,	8,426	37,613	11.76	12.08

The foregoing table shows that for the city at large, 8,426 families, comprising 37,613 persons, are found in tenements having poor or bad outside sanitary conditions. These families constitute 11.76 per cent of all the families residing in rented tenements, and the population contained in them constitutes 12.08 per cent of the total population found in rented tenements. Examination of the percentages for the different wards immediately shows that the figures for the city at large are not indicative of the conditions existing in certain districts. For instance, the following wards have a percentage of population in tenements of this class larger than the percentage for the city as a whole: ward 4, 27.95 per cent; ward 5, 12.56 per cent; ward 6, 20.42 per cent; ward 7, 25.86 per cent; ward 11, 14.40 per cent; ward 12, 17.36 per cent; ward 13, 26.41 per cent; ward 16, 22.37 per cent; and ward 25, 22.45 per cent. The largest percentage of population in tenements of this class is found in ward 4, nearly equalled, however, by the percentages found in wards 7 and 13; while the smallest percentage is found in ward 22.

The next table relates to families residing in rented tenements whose inside sanitary condition is classed as poor or bad with respect to light and air.

Families residing in Rented Tenements classed as Poor or Bad with respect to Light and Air.

Wards and the City.	Number of Families in Specified Tenements	Population in Specified Tenements	Percentages of Specified Families of all Families in Rented Tenements	Percentages of Specified Population of Total Population in Rented Tenements
Ward 1	47	247	1.50	1.80
2	33	159	1.27	1.41
3	96	464	4.06	4.72
4	363	1,650	15.76	16.67
5	228	1,052	11.97	12.62
6	567	2,603	15.76	15.59
7	559	2,458	26.86	24.59
8	147	597	6.68	6.40
9	92	292	4.69	3.63
10	32	155	8.58	9.33
11	278	1,212	9.04	8.92
12	248	922	12.03	10.79
13	818	3,472	20.29	19.71
14	216	988	4.88	5.09
15	81	423	2.60	2.97
16	562	2,291	15.75	15.94
17	216	881	9.87	9.37
18	183	795	10.30	9.92
19	499	2,032	10.20	9.67
20	111	498	2.62	2.76
21	156	708	4.16	4.52
22	15	56	0.46	0.40
23	111	558	3.85	4.37
24	184	893	4.45	4.92
25	150	691	8.51	8.78
The City,	5,992	26,097	8.36	8.38

For the city at large, 5,992 families are found in tenements of this class, comprising 26,097 persons. The families constitute 8.36 per cent of all families in rented tenements, and the population contained in these families constitutes 8.38 per cent of the total population in rented tenements. The following wards have percentages of population in this class larger than the percentage for the city: ward 4, 16.67 per cent; ward 5, 12.62 per cent; ward 6, 15.59 per cent; ward 7, 24.59 per cent; ward 10, 9.33 per cent; ward 11, 8.92 per cent; ward 12, 10.79 per cent; ward 13, 19.71 per cent; ward 16, 15.94 per cent; ward 17, 9.37 per cent; ward 18, 9.92 per cent; ward 19, 9.67 per cent; and ward 25, 8.73 per cent.

The largest percentage is found in ward 7, and the smallest in ward 22.

The next table presents the number of families and the population residing in rented tenements whose interior sanitary condition is classed as poor or bad with respect to ventilation.

Families residing in Rented Tenements classed as Poor or Bad with respect to Ventilation.

Wards and the City.	Number of Families in Specified Tenements	Population in Specified Tenements	Percentages of Specified Families of all Families in Rented Tenements	Percentages of Specified Population of Total Population in Rented Tenements
Ward 1	51	271	1.63	1.98
2	24	118	0.92	1.05
3	84	412	3.55	4.19
4	329	1,525	14.29	15.41
5	224	1,035	11.76	12.41
6	556	2,553	15.45	15.29
7	545	2,382	26.19	23.83
8	145	584	6.59	6.26
9	99	334	5.05	4.16
10	33	150	8.85	9.03
11	263	1,125	8.55	8.28
12	241	878	11.69	10.28
13	846	3,608	20.99	20.48
14	296	1,338	6.69	6.90
15	98	526	3.14	3.69
16	704	2,813	19.73	19.57
17	230	903	10.51	9.61
18	191	828	10.75	10.33
19	290	1,186	5.93	5.65
20	149	700	3.51	3.88
21	187	859	4.99	5.49
22	10	41	0.31	0.29
23	79	405	2.74	3.17
24	189	928	4.57	5.12
25	151	699	8.56	8.83
The City,	6,014	26,201	8.39	8.41

In the city as a whole, 6,014 families, comprising 26,201 persons, are found in tenements of this class, constituting 8.39

per cent of all the families, and 8.41 per cent of the entire population found in rented tenements. The wards which contain a percentage of the population in this class larger than the percentage for the city are: ward 4, 15.41 per cent; ward 5, 12.41 per cent; ward 6, 15.29 per cent; ward 7, 23.83 per cent; ward 10, 9.03 per cent; ward 12, 10.28 per cent; ward 13, 20.48 per cent; ward 16, 19.57 per cent; ward 17, 9.61 per cent; ward 18, 10.33 per cent; and ward 25, 8.83 per cent.

The next table presents the number of families and the population residing in rented tenements whose interior sanitary condition is classed as poor or bad with respect to cleanliness.

Families Residing in Rented Tenements classed as Poor or Bad with respect to Cleanliness.

Wards and the City.	Number of Families in Specified Tenements	Population in Specified Tenements	Percentages of Specified Families of all Families in Rented Tenements	Percentages of Specified Population of Total Population in Rented Tenements
Ward 1	69	400	2.21	2.92
2	147	680	5.65	6.05
3	360	1,711	15.21	17.40
4	272	1,330	11.81	13.44
5	215	1,014	11.29	12.16
6	744	3,606	20.68	21.60
7	603	2,764	28.98	27.66
8	214	1,045	9.72	11.21
9	56	204	2.85	2.54
10	69	266	18.50	16.00
11	206	898	6.70	6.61
12	409	1,719	19.84	20.12
13	911	4,001	22.60	22.71
14	556	2,659	12.56	13.71
15	120	669	3.84	4.69
16	879	3,565	24.64	24.80
17	182	716	8.31	7.62
18	176	769	9.91	9.59
19	719	3,336	14.70	15.88
20	338	1,665	7.96	9.24
21	217	1,021	5.79	6.52
22	161	893	4.98	6.39
23	137	785	4.75	6.15
24	216	1,112	5.22	6.13
25	312	1,483	17.70	18.74
The City,	8,288	38,311	11.56	12.30

In tenements of this class throughout the city, 8,288 families are found, comprising 38,311 persons. The families constitute 11.56 per cent of all the families, and the persons 12.30 per cent of the entire population found in rented tenements. The following wards contain percentages of population in this class larger than the percentage for the city: ward 3, 17.40 per

cent; ward 4, 13.44 per cent; ward 6, 21.60 per cent; ward 7, 27.66 per cent; ward 10, 16.00 per cent; ward 12, 20.12 per cent; ward 13, 22.71 per cent; ward 14, 13.71 per cent; ward 16, 24.80 per cent; ward 19, 15.88 per cent; and ward 25, 18.74 per cent.

In each of these analysis tables, the families in tenements classed as poor or bad have been brought together into a single class. The poor and bad tenements taken together represent conditions below the average, and include all tenements open to serious criticism. On the other hand, the tenements designated excellent, good, and fair, classed together, include all which may fairly pass without much criticism. As the total number of families and aggregate population in all rented tenements constitute 100 per cent of the families or population, respectively, in each ward, the percentages of families or population residing in tenements classed as excellent, good, or fair, constitute the complement of the percentages for the tenements classed as poor or bad, given in the table, and may easily be obtained by subtraction. For instance, taking the line for ward 7 in the table last presented, it appears that 28.98 per cent of all families in rented tenements, comprising 27.66 per cent of the entire population in such tenements, is found in tenements classed as poor or bad with respect to cleanliness. Deducting these percentages from 100, representing the aggregate number of families and total population, we obtain the complementary percentages 71.02 and 72.34, indicating that 71.02 per cent of all the families, comprising 72.34 per cent of the population in all rented tenements, in this ward, is found in tenements classed as excellent, good, or fair.

For the purpose of permitting ready comparison between the percentages of population found in tenements characterized as poor or bad under each sanitary head, by wards, and also to enable the relative positions of the different wards and of the city as a whole to be seen at a glance, the following table is presented. In this table the wards are ranked according to averages deduced from the percentages of population found in tenements characterized as poor or bad in each sanitary group, the ward having the highest average being placed first.

Wards and the City.	Outside Sanitary Condition	Inside Sanitary Condition		
		Light and Air	Ventilation	Cleanliness
Ward 7	25.86	24.59	23.83	27.66
13	26.41	19.71	20.48	22.71
16	22.37	15.94	19.57	24.80
4	27.95	16.67	15.41	13.44
6	20.42	15.59	15.29	21.60
25	22.45	8.73	8.83	18.74
12	17.36	10.79	10.28	20.12
5	12.56	12.62	12.41	12.16
10	11.79	9.33	9.03	16.00
19	10.09	9.67	5.65	15.88
18	10.50	9.92	10.33	9.59
11	14.40	8.92	8.28	6.61
3	11.84	4.72	4.19	17.40
17	8.49	9.37	9.61	7.62
8	10.20	6.40	6.26	11.21
14	8.08	5.09	6.90	13.71
20	9.60	2.76	3.88	9.24
24	8.66	4.92	5.12	6.13
23	6.56	4.37	3.17	6.15
15	7.94	2.97	3.69	4.69
21	1.97	4.52	5.49	6.52
9	5.76	3.63	4.16	2.54
2	4.55	1.41	1.05	6.05
1	2.79	1.80	1.98	2.92
22	1.03	0.40	0.29	6.39
The City,	12.08	8.38	8.41	12.30

What is the exact significance of this table? The percentages, let it be borne in mind, are percentages of the total population living in rented tenements, and not of the entire population, which would include, besides the occupants of rented premises, the occupants of tenements owned by the head of the family. Of the population in rented tenements, it appears, from the table, that ward 7 outranks all others in the percentages found in tenements classed as poor or bad with respect to light and air, ventilation, and cleanliness, these three groups representing inside sanitary condition, and is outranked by wards 4 and 13 only, in the percentage found in tenements having poor or bad outside sanitary conditions. In ward 7 more than 25 persons in every 100 living in rented apartments are subjected to poor or bad outside sanitary conditions; nearly 25 in every 100 live in tenements deficient in light and air; nearly 24 in every 100 in tenements without adequate facilities for ventilation, and nearly 28 in every 100 in tenements that are unclean.

It will be understood that in classifying the tenements each of the sanitary heads has been considered independently. It follows therefore that the same tenement may appear under each head. In fact, in many cases, a tenement having poor or bad outside sanitary conditions is also deficient in light and air,

ventilation, and cleanliness. It is probable that in ward 7, for instance, by far the larger number of tenements classed as poor or bad with respect to light and air, also appear in the same class as to ventilation and cleanliness. It is therefore entirely within bounds to say that at least one-fourth of the entire population living in rented tenements in this ward is subjected to poor or bad sanitary conditions, using the method of classification as defined upon pages 58, 59.

Ward 13 also has high percentages in each group, more than 26 persons in the 100 in this ward being found in tenements having poor or bad outside sanitary conditions, while the other percentages indicate that about one-fifth of the population in rented tenements is in apartments which are deficient in light and air or ventilation, or are unclean. Similar conditions appear in ward 16.

In ward 4 the percentage in the poor or bad outside sanitary group rises to 27.95, nearly 28 persons in the 100, this being the highest percentage found in the city, but the percentages indicating poor or bad inside conditions drop in this ward to figures indicating, in general, rather less than one-sixth of the total population in rented tenements. In ward 6 the percentage under poor or bad outside conditions represents about 20 persons in the 100, — about one-fifth, — while the percentages indicating deficient light and air or ventilation represent about 16 persons in the 100. In this ward nearly 22 persons in the 100 live in tenements classed as poor or bad with respect to cleanliness.

The percentage reflecting poor or bad outside sanitary conditions reaches 22.45 in ward 25, but those indicating poor or bad inside conditions drop materially in this ward, except the percentage indicating the population in tenements poor or bad with respect to cleanliness, which reaches 18.74, a rather high level. The drop in the other percentages carries them nearly down to the average found in the city at large.

Percentages higher than the percentage for the city at large, in each group, appear in ward 12; while ward 11 has percentages above the average except in the groups ventilation and cleanliness, and ward 5 percentages above the average except as to cleanliness. Of the remaining wards all have percentages below the percentage obtaining in the city at large, in the group poor or bad outside sanitary conditions, while

in each of the groups representing poor or bad inside conditions the percentage for the city is exceeded in ward 10. It is also exceeded in the groups representing poor or bad conditions with respect to light and air and cleanliness in ward 19; with respect to light and air and ventilation in wards 17 and 18; and with respect to cleanliness only, in wards 3 and 14. The percentages for the city, which represent average conditions over the entire territory, indicate that, of the persons living in rented tenements, about 12 in the 100 are found in tenements having poor or bad outside sanitary conditions; between 8 and 9 in the 100 in tenements poor or bad as to light and air and ventilation, and between 12 and 13 in the 100 in tenements poor or bad with respect to cleanliness. Figures so high as these are not reached in either group in wards 1, 2, 8, 9, 15, 20, 21, 22, 23 or 24.

At the opposite extreme from the wards having high percentages of population under poor or bad conditions is found ward 22, in which about one per cent of the tenants appears in the group indicating such conditions externally, less than one per cent in the groups indicating deficient light and air and ventilation, and 6.39 per cent in the group indicating tenements poor or bad with respect to cleanliness. As to the last named point, wards 1 and 9 have the best record, the percentages being but 2.92 and 2.54, respectively. In ward 15 the percentage in this group is 4.69, and in ward 2, 6.05, each of these wards having a lower percentage under this head than is found in ward 22.

The percentages which have been used in the tables indicate such parts of the total population living in rented tenements as are found in tenements of the various specified classes. That is, as we have elsewhere said, the percentages are based on the population in rented tenements only. If based upon the entire population, whether in tenements hired or owned, much smaller percentages will of course appear. It may be interesting to know just what proportion of the *entire* population is to be found in rented tenements classed as poor or bad, and to see how percentages based on the total population vary from those based on the population in rented tenements only.

The following table is therefore presented in which the percentages of rented-tenement population found in tenements classified as poor or bad are brought forward from the table on page 65 and are accompanied by percentages of the estimated

total population found in such tenements. The first column of the table also presents the percentages of estimated total population found in all rented tenements, by wards, and for the city.

Wards and the City.	On basis of estimated total population				On basis of population in rented tenements only			
	Percentages in all Rented Tenements	Percentages in Tenements Poor or Bad as to—			Percentages in Tenements Poor or Bad as to—			
		Outside Sanitary Condition	Inside Sanitary Condition			Outside Sanitary Condition	Inside Sanitary Condition		
			Light and Air	Ventilation	Cleanliness		Light and Air	Ventilation	Cleanliness
7	74.65	19.30	18.36	17.79	20.65	25.86	24.59	23.83	27.66
13	78.62	20.77	15.49	16.10	17.85	26.41	19.71	20.48	22.71
16	78.13	17.48	12.45	15.29	19.38	22.37	15.94	19.57	24.80
4	76.68	21.43	12.78	11.81	10.30	27.95	16.67	15.41	13.44
6	89.27	18.23	13.92	13.65	19.28	20.42	15.59	15.29	21.60
25	60.76	13.64	5.30	5.37	11.38	22.45	8.73	8.83	18.74
12	66.67	11.57	7.20	6.85	13.42	17.36	10.79	10.28	20.12
5	66.75	8.38	8.42	8.28	8.12	12.56	12.62	12.41	12.16
10	19.64	2.32	1.83	1.77	3.14	11.79	9.33	9.03	16.00
19	89.15	9.00	8.62	5.03	14.16	10.09	9.67	5.65	15.88
18	48.69	5.11	4.83	5.03	4.67	10.50	9.92	10.33	9.59
11	60.20	8.67	5.37	4.98	3.98	14.40	8.92	8.28	6.61
3	74.19	8.78	3.50	3.11	12.91	11.84	4.72	4.19	17.40
17	59.39	5.04	5.57	5.71	4.52	8.49	9.37	9.61	7.62
8	70.36	7.18	4.50	4.41	7.89	10.20	6.40	6.26	11.21
14	71.30	5.76	3.63	4.92	9.77	8.08	5.09	6.90	13.71
20	71.78	6.89	1.98	2.79	6.63	9.60	2.76	3.88	9.24
24	56.88	4.93	2.80	2.91	3.49	8.66	4.92	5.12	6.13
23	46.98	3.08	2.05	1.49	2.89	6.56	4.37	3.17	6.15
15	77.25	6.14	2.29	2.85	3.63	7.94	2.97	3.69	4.69
21	62.43	1.23	2.82	3.43	4.07	1.97	4.52	5.49	6.52
9	61.91	3.57	2.25	2.57	1.57	5.76	3.63	4.16	2.54
2	63.75	2.90	0.90	0.67	3.86	4.55	1.41	1.05	6.05
1	66.36	1.85	1.20	1.31	1.94	2.79	1.80	1.98	2.92
22	66.37	0.68	0.27	0.19	4.24	1.03	0.40	0.29	6.39
The City,	67.00	8.09	5.62	5.64	8.24	12.08	8.38	8.41	12.30

This table requires no particular analysis. The information it affords is plain. Taking the first line of the table, for instance, we find that, in ward 7, 74.65 per cent of the estimated total population resides in tenements which are rented; that 19.30 per cent is in tenements poor or bad with respect to outside sanitary conditions; 18.36 per cent in tenements poor or bad as to light and air; 17.79 per cent in tenements poor or bad as to ventilation; and 20.65 per cent in tenements poor or bad as to cleanliness. In the last four columns of the table we find the percentages of the rented-tenement population brought forward from the table on page 65, which show that 25.86 per cent of the population living in rented tenements is in tenements poor or bad as to outside sanitary conditions, and that 24.59 per cent, 23.83 per cent, and 27.66 per cent are in tenements poor or bad as to light and air, ventilation, and cleanliness, respectively. These percentages may be compared with the corresponding percentages

of total population previously cited. The wards are arranged in the same order as in the preceding presentation.

For the city as a whole, the table shows that 67 per cent of the estimated total population is living in rented tenements, and that while of the persons thus housed 12.08 per cent is in tenements subjected to poor or bad outside sanitary conditions, and 8.38 per cent, 8.41 per cent, and 12.30 per cent in tenements poor or bad with respect to light and air, ventilation, and cleanliness, respectively, nevertheless these persons constitute but 8.09 per cent, 5.62 per cent, 5.64 per cent, and 8.24 per cent, respectively, of the estimated total population.

The wards vary considerably as to total population, and they also vary as to the proportion of the total population which is found in rented tenements. The percentages indicate relative conditions but do not permit comparisons as to the number of persons involved. The numbers are clearly shown in the table pages 6–57, but for the purpose of ready comparison are brought forward in the following presentation, which, besides the population in tenements classed as poor or bad under each sanitary head, also shows the total estimated population of the wards and the entire city at the date of the investigation, and the actual population residing in rented tenements:

Wards and the City.	Estimated Total Population at Date of Investigation	Population Residing in Rented Tenements	Population in Tenements Classed as Poor or Bad with Respect to —			
			Outside Sanitary Condition	Inside Sanitary Condition		
				Light and Air	Ventilation	Cleanliness
Ward 7	13,387	9,994	2,584	2,458	2,382	2,764
13	22,409	17,619	4,654	3,472	3,608	4,001
16	18,396	14,373	3,215	2,291	2,813	3,565
4	12,909	9,899	2,767	1,650	1,525	1,330
6	18,702	16,696	3,409	2,603	2,553	3,606
25	13,026	7,915	1,777	691	699	1,483
12	12,814	8,543	1,483	922	878	1,719
5	12,493	8,339	1,047	1,052	1,035	1,014
10	8,464	1,662	196	155	150	266
19	23,566	21,009	2,120	2,032	1,186	3,336
18	16,465	8,017	842	795	828	769
11	22,581	13,593	1,958	1,212	1,125	898
3	13,256	9,835	1,164	464	412	1,711
17	15,827	9,400	798	881	903	716
8	13,253	9,325	951	597	584	1,045
14	27,208	19,400	1,567	988	1,338	2,659
20	25,109	18,022	1,731	498	700	1,665
24	31,882	18,134	1,571	893	928	1,112
23	27,169	12,765	838	558	405	785
15	18,451	14,253	1,132	423	526	669
21	25,074	15,653	309	708	859	1,021
9	12,980	8,036	463	292	334	204
2	17,634	11,241	511	159	118	680
1	20,630	13,691	382	247	271	400
22	21,066	13,982	144	56	41	893
The City,	464,751	311,396	37,613	26,097	26,201	38,311

It will be remembered that in ward 7 nearly 28 persons in every 100 living in rented tenements were found in tenements classed as poor or bad with respect to cleanliness, and that this proportion was larger than was found in any other ward. It is now seen from this table that the total number of persons involved in such a condition in ward 7 was 2,764, while in wards 13, 16, 6, and 19, respectively, much larger numbers of persons appear in the same condition, although the proportions in each of these wards of the total persons in rented tenements are less than in ward 7. This is due entirely to the fact that these wards are not only larger than ward 7 in point of population but the proportion of the total population found in rented tenements in each of them is also larger than the proportion found in ward 7. For instance, the total estimated population of ward 7, at the date of the investigation, was 13,387, of which 9,994, or 74.65 per cent was found in rented tenements. The investigation is therefore dealing with 9,994 persons in the aggregate in this ward, and it is this aggregate which is differentiated into the several sanitary groups, and upon which the percentages are based. In wards 13, 16, 6, and 19 however the total estimated population was 22,409, 18,396, 18,702, and 23,566, respectively, and the population found in rented tenements was 17,619, 14,373, 16,696, and 21,009, respectively, as against 9,994 in ward 7. The percentages of estimated total population which are found in rented tenements in these wards are 78.62, 78.13, 89.27, and 89.15, as against 74.65 in ward 7. The only fair standard of comparison between the wards is that of *proportions*, and this is established by percentages, but it is well not to overlook the personal element, and to remember that large proportions in the groups indicating poor or bad sanitary conditions may include only a comparatively small number of persons, and that when the different wards are compared relatively smaller proportions in one ward as compared with another may involve relatively larger numbers. The most conspicuous instance of this appears in ward 10. This is a ward in the business centre of the city. Its population, for that reason chiefly, is less than that of any other ward, being estimated at 8,464 at the date of the investigation. It also happens that several large hotels and

boarding houses are located in this ward, and that the population residing in rented tenements, included within the limits of this investigation, is relatively small, being 1,662, or only 19.64 per cent of the total estimated population. Again it happens that the proportion which this population forms of the total population is less than that of any other ward in the city, and very much less than many other wards. Nevertheless, the proportion of this population found in tenements classed as poor or bad is relatively quite large, as shown by the percentages in the table, page 68, from which it appears that 11.79 per cent is living in tenements poor or bad with respect to outside sanitary conditions; 9.33 per cent in tenements poor or bad as to facilities for light and air; 9.03 per cent in tenements poor or bad as to ventilation, and 16 per cent in tenements poor or bad with respect to cleanliness. These percentages however involve but 196, 155, 150, and 266 persons, respectively, while in ward 14, to take but a single instance, a similar group of percentages, 8.08, 5.09, 6.90, and 13.71, each smaller than is found in ward 10, and therefore indicating smaller proportions of the population in tenements classed as poor or bad, involve 1,567, 988, 1,338, and 2,659 persons, respectively.

To eliminate, as far as possible, differences in the population of the wards, and to determine whether or not any particular ward has within its borders a proportion of the rented-tenement population of the city larger than its proportion of the total population, and whether or not the proportions of the rented-tenement population living under poor or bad sanitary conditions in the wards, respectively, are larger than the proportions of the estimated total city population found in the same wards, a comparison is required in which the elements in the different wards are based upon the aggregates for the city. Such a table follows. In this table the total population in the city, under each specified head, is considered as an aggregate of which the population in each ward under the same head forms a proportional part. In other words, the figures for the city constitute 100 per cent, and the figures for the wards are percentages which in the aggregate equal 100.

Wards and the City.	Percentages					
	Estimated Total Population at Date of Investigation	Population Residing in Rented Tenements	Population in Tenements Classed as Poor or Bad with Respect to —			
			Outside Sanitary Condition	Inside Sanitary Condition		
				Light and Air	Ventilation	Cleanliness
Ward 1	4.44	4.40	1.02	0.95	1.03	1.04
2	3.79	3.61	1.36	0.61	0.45	1.77
3	2.85	3.16	3.09	1.78	1.57	4.47
4	2.78	3.18	7.36	6.32	5.82	3.47
5	2.69	2.68	2.78	4.03	3.95	2.65
6	4.02	5.36	9.06	9.97	9.74	9.41
7	2.88	3.21	6.87	9.42	9.09	7.21
8	2.85	2.99	2.53	2.29	2.23	2.73
9	2.79	2.58	1.23	1.12	1.27	0.53
10	1.82	0.53	0.52	0.59	0.57	0.69
11	4.86	4.36	5.21	4.64	4.29	2.34
12	2.76	2.74	3.94	3.53	3.35	4.49
13	4.82	5.66	12.37	13.30	13.77	10.44
14	5.86	6.23	4.17	3.79	5.11	6.94
15	3.97	4.58	3.01	1.62	2.01	1.75
16	3.96	4.62	8.55	8.78	10.74	9.31
17	3.41	3.02	2.12	3.38	3.45	1.87
18	3.54	2.57	2.24	3.05	3.16	2.01
19	5.07	6.75	5.64	7.79	4.53	8.71
20	5.40	5.79	4.60	1.91	2.67	4.35
21	5.40	5.03	0.82	2.71	3.28	2.67
22	4.53	4.49	0.38	0.21	0.16	2.33
23	5.85	4.10	2.23	2.14	1.55	2.05
24	6.86	5.82	4.18	3.42	3.54	2.90
25	2.80	2.54	4.72	2.65	2.67	3.87
The City,	100.00	100.00	100.00	100.00	100.00	100.00

This table is exceedingly interesting and graphic. The wards are arranged in numerical order. Taking the first line of the table, we find that 4.44 per cent of the total population of the city is located in ward 1, and that here also is to be found 4.40 per cent of rented-tenement population. On the other hand, of the population in the city which is subjected to poor or bad outside sanitary conditions only 1.02 per cent is found in ward 1; and of the population living in tenements poor or bad with respect to light and air, ventilation, and cleanliness, only 0.95 per cent, 1.03 per cent, and 1.04 per cent, respectively. These percentages, it will be seen, are all very much less than the percentages of total population and of rented-tenement population within the ward. Very different conditions obtain in ward 7. There, with but 2.88 per cent of the total population, and but 3.21 per cent of the rented-tenement population, is found 6.87 per cent of the population under poor or bad outside conditions, and 9.42 per cent, 9.09 per cent, and 7.21 per cent of the population in tenements poor or bad as to light and air, ventilation, and cleanliness, respectively. These percentages of population under defective conditions are approximately three times as large as the percentage of the city population found in this ward. Other similar comparisons may easily be made.

In general, whenever in any ward the percentages indicating the proportions of population under defective conditions do not greatly vary from those indicating the proportions of the total population and of the rented-tenement population the conditions may be said to be normal within the ward, as compared with the city as a whole. Such wards are 3, 8, 10, 11, and 17.

If the percentages indicating defective conditions fall materially below those representing proportions of aggregate and rented-tenement population, then conditions within the ward are better than the normal for the city. Such wards are 1, 2, 9, 14, 15, 18, 20, 21, 22, 23, and 24.

If, finally, the percentages showing defective conditions rise considerably above those relating to aggregate and tenement-renting population, then conditions within the ward are worse than the normal for the city. Such wards are 4, 5, 6, 7, 12, 13, 16, 19, and 25.

The percentages in the preceding table permit us to grade the wards as to total population and rented-tenement population, and as to population living under poor or bad sanitary conditions. In the following table, therefore, the wards are arranged in order of size as to total population, the ward having the highest percentage of the total city population being placed first, the rank of each ward as to the other points being shown by appropriate figures in the respective columns:

Wards.	Rank as to Total Population	Rank as to Total Population Living in Rented Tenements	Rank as to Population Living in Rented Tenements Poor or Bad as to —			
			Outside Sanitary Condition	Inside Sanitary Condition		
				Light and Air	Ventilation	Cleanliness
Ward 24	1	3	10	11	10	12
14	2	2	11	9	6	6
23	3	13	18	17	20	18
20	4	4	9	18	15	9
21	5	7	23	14	13	14
19	6	1	6	5	7	4
11	7	12	7	7	8	16
13	8	5	1	1	1	1
22	9	10	25	25	25	17
1	10	11	22	22	22	23
6	11	6	2	2	3	2
15	12	9	14	20	18	22
16	13	8	3	4	2	3
2	14	14	20	23	24	21
18	15	23	17	13	14	19
17	16	18	19	12	11	20
7	17	15	5	3	4	5
3	18	17	13	19	19	8
8	19	19	16	16	17	13
25	20	24	8	15	16	10
9	21	22	21	21	21	25
4	22	16	4	6	5	11
12	23	20	12	10	12	7
5	24	21	15	8	9	15
10	25	25	24	24	23	24

The wards having the highest percentages of total population found in the city under the various heads are ranked first: for instance, ward 24 ranks first as to total population; ward 19 first as to total population living in rented tenements; while ward 13 ranks first as to population living in rented tenements poor or bad with respect to outside and inside sanitary conditions under the different specified heads. Again, to carry the analysis one step farther, ward 14 ranks second as to total population, and also second as to the total population living in rented tenements. Ward 6, however, ranks second as to population living in rented tenements poor or bad with respect to outside sanitary conditions, and also second with respect to population living in rented tenements poor or bad as to light and air, and cleanliness; while ward 16 ranks second as to population living in rented tenements poor or bad with respect to ventilation. With these explanations, the method of reading the table will be clearly apparent.

It is not intended to portray the subject in darker colors than legitimately belong to it. In grouping the tenements into two classes instead of five it is perfectly proper to put into one group those that are poor and bad as opposed to a group consisting of those which are excellent, good, and fair. Throughout the city, however, the tenements classed as poor, largely outnumber those classed as absolutely bad. To enable the exact proportions of the last named class to be clearly seen the following table is introduced. In this table the wards are arranged in numerical order, and only the population found in tenements classed as bad under each sanitary head is presented, with the percentages which this population constitutes of the total population in rented tenements. The table, in fact, is similar to those previously presented, except that the population in tenements classed as poor has been deducted.

Wards and the City.	Population in Tenements Classed as Bad with Respect to —				Percentages of Specified Population of Total Population in Rented Tenements			
	Outside Sanitary Condition	Inside Sanitary Condition			Outside Sanitary Condition	Inside Sanitary Condition		
		Light and Air	Ventilation	Cleanliness		Light and Air	Ventilation	Cleanliness
1	41	29	29	81	0.30	0.21	0.21	0.59
2	112	34	17	94	1.00	0.30	0.15	0.84
3	90	139	69	185	0.92	1.41	0.70	1.88
4	194	25	10	213	1.96	0.25	0.10	2.15
5	390	348	374	318	4.68	4.17	4.48	3.81
6	679	477	469	720	4.07	2.86	2.81	4.31
7	1,145	1,026	931	1,200	11.46	10.27	9.32	12.01
8	210	71	76	118	2.25	0.76	0.82	1.27
9	183	27	24	56	2.28	0.34	0.30	0.70
10	108	83	63	61	6.50	4.99	3.79	3.67
11	492	146	73	94	3.62	1.07	0.54	0.69
12	719	243	164	524	8.42	2.84	1.92	6.13
13	1,145	998	1,120	1,402	6.50	5.66	6.36	7.96
14	181	33	82	186	0.93	0.17	0.42	0.96
15	278	111	139	226	1.95	0.78	0.98	1.59
16	392	96	252	682	2.73	0.67	1.75	4.75
17	230	272	213	91	2.45	2.89	2.27	0.97
18	-	11	11	-	-	0.14	0.14	-
19	342	699	236	788	1.63	3.33	1.12	3.75
20	387	76	47	83	2.15	0.42	0.26	0.46
21	64	45	85	358	0.41	0.29	0.54	2.29
22	29	25	-	27	0.21	0.18	-	0.19
23	304	271	156	283	2.38	2.12	1.22	2.22
24	240	60	50	85	1.32	0.33	0.28	0.47
25	590	163	153	301	7.45	2.06	1.93	3.80
The City,	8,545	5,508	4,843	8,176	2.74	1.77	1.55	2.62

The table requires no particular analysis, as its bearing in comparison with those previously presented is apparent. By comparing the figures and percentages contained in it with those contained in the preceding tables in which the poor and bad tenements are united, it will be seen how far the omission of the tenements classed as poor only, affects the general aspect of the problem.

Our analysis has been confined to the sanitary condition of tenements. It should, of course, be borne in mind that poor or bad sanitary conditions in ward 6, which is one of the most crowded wards of the city, subject the population to greater evils than would similar conditions existing in ward 25, which is a suburban ward, and within which the population is not so crowded. Where poor or bad sanitary conditions accompany crowding, the condition of the district is of course made worse. For the purpose of showing the crowded wards and precincts, in which also a considerable proportion of poor and bad sanitary conditions exists, the following table is presented in which the average number of persons to a room and the average number of persons to a house is brought forward

from Section I. of this investigation contained in the Report of the Bureau for 1891:

Wards and Precincts.	Average Number of Persons to a Room	Average Number of Persons to a House
Ward 5.		
Precinct 3,	1.08	8.65
Ward 6.		
Precinct 1,	1.34	12.06
Precinct 2,	1.38	13.22
Precinct 3,	1.38	13.37
Precinct 4,	1.63	17.81
Precinct 5,	1.59	16.09
Ward 7.		
Precinct 1,	1.49	14.56
Precinct 2,	1.55	15.09
Precinct 3,	1.56	13.96
Precinct 4,	1.21	12.21
Precinct 5,	1.10	10.77
Ward 11.		
Precinct 5,	1.04	11.24
Precinct 6,	0.97	9.93
Ward 12.		
Precinct 1,	1.29	14.54
Precinct 2,	1.10	11.85
Ward 13.		
Precinct 1,	1.25	10.91
Precinct 2,	1.23	15.07
Precinct 3,	1.14	10.64
Precinct 5,	1.18	11.34
Ward 14.		
Precinct 2,	1.05	9.33
Ward 16.		
Precinct 1,	0.98	14.83
Precinct 3,	0.95	12.63
Precinct 6,	1.19	15.93
Ward 19.		
Precinct 2,	1.12	8.81

The precincts included in the foregoing presentation are 24 in number, and include the whole of wards 6 and 7, and parts of wards 5, 11, 12, 13, 14, 16, and 19. The proportion of population living in rented tenements under poor or bad sanitary conditions in these precincts may, of course, be determined by reference to the preceding presentations.

The analysis has been mainly confined to the ward basis. It is fair to say, however, that the conditions shown for a ward as a whole may not fairly represent certain precincts within the ward. We have said* that the defective sanitary conditions

* See page 73, ante.

within wards 4, 5, 6, 7, 12, 13, 16, 19, and 25 were worse than the normal for the city. In order to determine the condition in the different precincts of these wards, the following table is presented in which the percentage of rented-tenement population residing under poor and bad sanitary conditions in the ward is shown in connection with similar percentages for each precinct:

Wards and Precincts.	Percentages			
	Outside Sanitary Condition	Inside Sanitary Condition		
		Light and Air	Ventilation	Cleanliness
Ward 3.	11.84	4.72	4.19	17.40
Precinct 1,	2.86	0.39	0.39	1.78
Precinct 2,	4.59	3.30	1.94	6.48
Precinct 3,	1.65	0.74	0.74	2.73
Precinct 4,	19.33	7.88	6.02	28.91
Precinct 5,	12.10	7.13	10.70	22.85
Precinct 6,	24.47	6.26	3.16	32.23
Ward 4.	27.95	16.67	15.41	13.44
Precinct 1,	5.36	4.28	4.79	7.56
Precinct 2,	3.85	3.85	3.85	3.85
Precinct 3,	8.15	7.77	7.77	7.64
Precinct 4,	36.67	19.98	17.83	13.18
Precinct 5,	62.32	31.72	25.99	29.58
Precinct 6,	38.68	26.84	28.20	13.13
Ward 5.	12.56	12.62	12.41	12.16
Precinct 1,	9.98	6.81	6.81	4.99
Precinct 2,	6.67	5.04	5.04	8.60
Precinct 3,	46.74	37.83	38.54	37.70
Precinct 4,	12.64	16.79	10.28	11.89
Precinct 5,	1.83	6.91	8.94	4.54
Precinct 6,	-	2.17	2.17	3.88
Ward 6.	20.42	15.59	15.29	21.60
Precinct 1,	45.99	45.99	45.99	47.23
Precinct 2,	5.54	3.21	2.59	10.94
Precinct 3,	13.49	4.03	3.28	8.47
Precinct 4,	30.20	23.14	23.14	30.12
Precinct 5,	12.51	8.06	7.90	15.82
Ward 7.	25.86	24.59	23.83	27.66
Precinct 1,	8.93	11.45	11.45	19.54
Precinct 2,	13.04	11.58	10.39	11.90
Precinct 3,	21.92	15.85	14.03	22.22
Precinct 4,	50.59	48.55	47.56	49.47
Precinct 5,	47.17	47.49	47.87	49.20
Ward 11.	14.40	8.92	8.28	6.61
Precinct 1,	-	-	-	-
Precinct 2,	-	-	-	-
Precinct 3,	-	-	-	-
Precinct 4,	-	-	-	-
Precinct 5,	29.70	23.26	22.40	21.70
Precinct 6,	46.60	26.41	23.04	16.16
Precinct 7,	2.13	0.18	1.68	-
Precinct 8,	1.55	-	-	-
Precinct 9,	-	-	-	-
Precinct 10,	9.04	-	-	-
Precinct 11,	0.09	2.16	1.84	0.22
Ward 12.	17.36	10.79	10.28	20.12
Precinct 1,	30.63	22.62	20.80	46.96
Precinct 2,	40.89	23.51	23.23	36.78

Wards and Precincts.	Percentages			
	Outside Sanitary Condition	Inside Sanitary Condition		
		Light and Air	Ventilation	Cleanliness
Ward 12—Con.				
Precinct 3,	9.04	4.76	4.76	8.12
Precinct 4,	1.31	–	–	1.01
Precinct 5,	1.01	0.31	–	2.58
Ward 13.	26.41	19.71	20.48	22.71
Precinct 1,	42.16	9.20	9.20	43.94
Precinct 2,	31.45	31.45	31.45	32.18
Precinct 3,	64.26	49.91	50.00	30.97
Precinct 4,	18.57	6.70	6.70	13.91
Precinct 5,	21.96	23.72	27.25	33.42
Precinct 6,	12.97	14.65	17.50	10.83
Precinct 7,	11.72	14.41	14.06	11.18
Precinct 8,	4.70	7.08	6.09	3.31
Precinct 9,	10.67	12.71	15.60	12.90
Ward 14.	8.08	5.09	6.90	13.71
Precinct 1,	20.14	7.00	14.81	25.00
Precinct 2,	24.96	10.46	15.49	34.68
Precinct 3,	15.15	20.18	17.24	34.03
Precinct 4,	4.86	2.70	3.06	10.89
Precinct 5,	0.11	–	–	0.92
Precinct 6,	4.95	5.29	7.33	10.06
Precinct 7,	3.53	1.39	1.45	3.53
Precinct 8,	2.95	–	–	0.28
Precinct 9,	0.56	5.79	8.23	9.55
Precinct 10,	2.87	–	2.32	5.27
Precinct 11,	1.49	–	1.35	5.03
Precinct 12,	5.49	0.83	1.91	10.32
Ward 16.	22.37	15.94	19.57	24.80
Precinct 1,	8.20	5.65	3.54	19.05
Precinct 2,	0.17	–	2.94	23.95
Precinct 3,	12.02	8.34	24.99	25.29
Precinct 4,	–	–	–	4.35
Precinct 5,	27.97	5.51	12.27	17.88
Precinct 6,	74.00	63.62	63.66	46.47
Ward 19.	10.09	9.67	5.65	15.88
Precinct 1,	11.94	2.98	7.79	3.65
Precinct 2,	22.09	4.98	6.06	35.64
Precinct 3,	14.94	20.97	22.05	35.87
Precinct 4,	11.95	23.22	3.64	21.95
Precinct 5,	4.97	7.41	1.46	14.37
Precinct 6,	8.60	14.97	1.31	20.51
Precinct 7,	6.27	3.61	3.21	4.37
Precinct 8,	5.15	1.30	0.09	2.88
Precinct 9,	5.37	7.30	1.69	5.71
Ward 25.	22.45	8.73	8.83	18.74
Precinct 1,	23.66	10.30	10.48	16.66
Precinct 2,	4.15	3.19	3.19	3.01
Precinct 3,	24.14	5.59	5.59	17.80
Precinct 4,	44.71	16.25	16.54	39.92
Precinct 5,	28.87	13.49	13.49	27.35
Precinct 6,	–	–	–	0.32

It will be seen from the foregoing presentation, that in many cases the percentages in certain precincts rise very much above the percentages for the ward as a whole. In precinct 1, ward 6, for instance, 47.23 per cent of the population is living in tenements poor or bad with respect to

cleanliness; while the percentage for the ward is but 21.60. In general in this ward the percentages in precincts 1 and 4 considerably exceed the percentages for the ward as a whole. In ward 7, the percentages in precincts 4 and 5 are considerably higher than those for the ward as a whole, and the same remark applies to precincts 1 and 2 of ward 12. In ward 13 the precincts in excess are 1, 2, 3, and 5. In ward 16, precinct 6 shows average conditions very much worse than those for the ward as a whole. In precinct 4 in this ward, on the other hand, the percentage of population living under poor or bad sanitary conditions with respect to cleanliness is quite small, while no poor or bad instances are found under the other heads. In precinct 2, also, the criticism is mainly to be directed against the tenements deficient in cleanliness. In ward 19 the worst conditions are found in precincts 2, 3, and 4. In ward 4, which is a Charlestown ward, the highest percentages are found in precincts 4, 5, and 6 which are in the vicinity of Charlestown Neck, so-called. In ward 5, the worst conditions are found in precinct 3, the percentages in the other precincts not rising to the level of the percentages for the ward as a whole, except under some of the heads in precinct 4. In ward 25, the highest percentages are found in precincts 4 and 5. Precinct 6 in this ward is practically free from tenements under the poor and bad sanitary class.

Besides the wards that we have named, the table also contains wards 3, 11, and 14. Although the percentages for these wards considered as a whole are not below the normal for the city, still, in precincts 4, 5, and 6 of ward 3, the percentages are very much higher than for the ward as a whole, showing that the ward percentages do not accurately show the conditions within these particular precincts. In ward 11, also, the first four precincts and precinct 9 have no tenements reported under poor or bad sanitary conditions; precincts 7, 8, 10, and 11 are also nearly exempt; in precincts 5 and 6, however, the percentages relating to such tenements are comparatively high; and the condition in these precincts is therefore seen to be very much different from the ward as a whole, and very much worse. In ward 14, precincts 1, 2, and 3 contain percentages which are much higher than the percentages for the ward as a whole.

SPECIFIC CASES REPORTED UNDER BAD SANITARY CONDITIONS.

The following summary by wards presents a classification of specific cases reported in each ward under the head of bad sanitary conditions. Each ward summary is preceded by a brief statement as to the general characteristics of the ward as reported by the canvassers at the time of the investigation, and also as to the ward boundaries.

WARD 1.

This ward is within the boundaries of East Boston and contains nine precincts. Some of the streets are extremely muddy, especially in the spring of the year. In the first precinct, Maverick, Porter, and Chelsea Streets were in this condition at the time of the visit of the canvasser. The land on each side of these streets is low, and affected by the tides. The vacant lots on Paris, Havre, Bremen, and Chelsea Streets are low, and frequently filthy owing to a deposit of rubbish and refuse matter. Some of the yards are open to the same criticism.

In the second precinct, the streets are in very good condition, and of the third precinct, as a whole, no serious criticism is to be made. In the fourth precinct, Brooks and Falcon Streets were muddy, but were being repaired at the time of the canvass. Some of the side-walks in this precinct were in bad condition owing to the mud. In the fifth precinct, Condor, Glendon, and Falcon Streets are apt to be muddy in wet weather. In other respects the precinct was in a fair condition. In the sixth precinct, the vacant lots on Chelsea Street extending to Putnam and Bennington Streets are considerably below the street grade and are affected by the tide. The streets in this precinct were in fair condition. In the seventh, eighth, and ninth precincts, some cases of insufficient drainage were reported; also numerous yards and vacant lots in more or less filthy condition. In some vacant lots owing to insufficient drainage, pond-holes and stagnant water were found; a number of old dwellings and sheds were used as depositories for rubbish, and were apparently neglected. Numerous privies existed which at certain seasons of the year are apt to be foul. The boundaries of the ward are as follows:

All that part of the city, commonly called East Boston, which lies northerly or easterly of the following line: Beginning at the water near Front Street, thence through the middle of Porter Street extended and Porter Street to Central Square; thence across Central Square to Border Street; thence through the middle of Border Street to the line dividing Weeks's wharf from Jackson's ship-yard; thence along said dividing line to the water.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	2	7	Privy filthy. [Havre St.]
	6	34	Tenement out of repair. [Chelsea and Havre Sts.]
	3	21	Water closet filthy. [Chelsea St.]
	1	5	Cellar filthy. [Porter St.]
	3	19	Tenement extremely filthy. [Chelsea, Havre, and Porter Sts.]
	1	6	Cellar and yard affected by tide-water. [Marion St.]
	2	7	Rooms filthy. [Chelsea and Havre Sts.]
2	2	9	Tenement out of repair. Water closet filthy. [Lexington Pl.]
8	1	7	Tenement extremely filthy. [Chelsea St.]
	4	18	Privy filthy. [Bennington and Saratoga Sts.]
	7	29	Yard filthy. [Bennington, Chelsea, and Princeton Sts.]
9	1	13	Tenement out of repair. Damp cellar. [Moore St.]

WARD 2.

This ward is also in East Boston.

In the first precinct, some of the alley-ways, yards, and vacant lots on London and Havre Streets, and the passage-ways between Paris and Havre Streets were very dirty. Union Place and numerous yards or houses on Bremen Street were open to the same criticism. The land on the south side of the railroad in this precinct is used as a dumping ground. In the second precinct, the passages beside some of the houses, and between London and Liverpool Streets, and many of the yards and vacant lots were filthy. The same criticism applies to numerous passage-ways and yards in the third precinct, and to some of the streets. The third precinct is quite compact, and with few exceptions, in good order and clean. The streets are of good width and the yards and spaces quite ample; some of the cellars are wet after heavy rains. In the fourth precinct, vacant lots used as dumping grounds, and some filthy yards, alleys, and passage-ways were reported. Insufficient drainage sometimes causes wet cellars. In the fifth precinct, stagnant water was found on some vacant lots, and considerable filth in passage-ways and yards. The same criticism in general applies to precincts 6 and 7. The ward contains seven precincts, and its boundaries are as follows:

All that part of the city, commonly called East Boston, which lies southerly or westerly of the following line, together with all the islands in the harbor: Beginning at the water near Front Street, thence through the middle of Porter Street extended and Porter Street to Central Square; thence across Central Square to Border Street; thence through the middle of Border Street to the line dividing Weeks's wharf from Jackson's ship yard; thence along said dividing line to the water.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	1	7	Water closet and yard filthy. [Porter St.]
	1	4	Tenement out of repair. Privy bad. [Chelsea St.]
3	3	14	Tenement extremely filthy. Yard filthy, and cellar damp and filthy. [Maverick St.]
4	9	39	Tenement out of repair. [Orleans St. and Percival Pl.]
	7	25	Tenement extremely filthy. [Orleans St. and Percival Pl.]
	4	21	Tenement repaired subsequent to first visit. [Chelsea and Maverick Sts.]
	3	16	Very unclean. [Orleans St.]
	1	6	Cellar filthy. [Orleans St.]
	3	17	Water closet filthy. [Orleans St.]
	6	26	Water closet poor. [Orleans St.]
	3	9	Privy filthy. [Orleans St.]
	13	58	Yard filthy. [Chelsea, Everett, and Orleans Sts., and Percival Pl.]
	2	14	Yard affected by tide-water. [Everett St.]
	13	53	Entire surroundings dirty. [Orleans St. and Percival Pl.]
5	9	41	Tenement out of repair. [Cottage and Everett Sts., and Murray and Wilbur Cts.]
	1	9	Privy filthy. [Murray Ct.]
	2	8	Repairs made subsequent to first visit. [Everett St.]
	1	7	Cellar damp. [Murray Ct.]
	4	14	Cellar affected by tide-water. [Everett St.]
	1	4	Tenant moved subsequent to first visit. [Everett St.]
	3	11	Entire surroundings filthy. [Cottage St. and Wilbur Ct.]
	7	30	Yard filthy. [Cottage and Everett Sts., and Murray Ct.]
	5	19	Water closet filthy. [Everett St. and Murray and Wilbur Cts.]
	2	12	Rooms filthy. [Cottage St. and Murray Ct.]
	2	13	Tenement extremely filthy. [Haynes St. and Murray Ct.]
7	1	5	Entire surroundings dirty. [Everett St.]
	1	6	Very dirty. Tenant moved. [Rear of Marginal St.]

WARD 3.

This ward is in Charlestown and contains six precincts. Beyond a few passage-ways which required cleaning, and a small amount of rubbish in the streets which could easily be removed, precincts 2, 3, and 4 are not to be seriously criticised.

In precinct 5, Decatur Street required cleaning. In precinct 6, alley-ways on Corey Street, and the back of the houses required cleaning. Occasional instances of ashes and swill standing in barrels uncovered were found. The boundaries of this ward are as follows:

WARD 3 — Concluded.

Beginning at the corner of High and Pearl Streets; thence by the middle of Pearl Street to Medford Street; thence by the middle of Medford Street to the easterly line of Brooks's wharf; thence by said line to the boundary line in the Mystic river between Boston and Everett and Chelsea; thence along said line to the north-easterly line of the Navy Yard; thence along the said line to Adams Street; thence along Adams Street on the north westerly line of the Navy Yard to Mount Vernon Street; thence by the middle of Mount Vernon Street to Mount Vernon Avenue; thence by the middle of Mount Vernon Avenue to Chestnut Street; thence by the middle of Chestnut Street to the east side of Monument Square; thence by the middle of the east side of Monument Square to High Street; thence by the middle of High Street to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	2	9	Tenement out of repair. Water closet, cellar, and yard filthy. [School St.]
2	2	8	Tenement dirty. [Monument St.]
	6	25	Swill kept in cellar. [Monument St.]
	1	2	Tenement extremely filthy. [Everett St.]
	5	23	Cellar and yard recently cleaned. [Elm and Medford Sts.]
	5	23	Cellar damp. [Elm and Medford Sts.]
	8	33	Tenement out of repair. [Elm, Everett, Medford, and Monument Sts.]
4	2	9	Swill kept in cellar. [Corey St.]
	2	15	Very unclean. Tenants moved. [Corey St.]
	17	106	Tenement out of repair. [Corey, Medford, and Princeton Sts., Tufts Ct., and Jerome Pl.]
	1	6	Stable adjacent to house. [Medford St.]
	6	32	Ashes said to be collected at irregular intervals. [Medford St.]
	1	8	Cellar very damp. [Corey St.]
	11	58	Entire surroundings dirty. [Medford and Princeton Sts., and Jerome Pl.]
	5	21	Water closet poor. [Corey St. and Jerome Pl.]
	2	9	Tenement extremely filthy. [Corey St. and Tufts Ct.]
	2	20	Cellar and yard recently cleaned. [Medford St.]
	4	20	Repairs made subsequent to first visit. [Corey St. and Jerome Pl.]
	6	34	Sinks bad. [Corey, Princeton, and Stone Sts., and Jerome Pl.]
	8	43	Cellar very dirty. [Corey and Medford Sts.]
	14	86	Yard filthy. [Corey, Medford, and Princeton Sts., Tufts Ct., and Jerome Pl.]
	3	13	Privy filthy. [Corey and Stone Sts.]
	3	13	Water closet filthy. [Medford St. and Tufts Ct.]
	10	65	Rooms dirty. [Medford and Princeton Sts., and Tufts Ct.]
5	8	41	Tenement out of repair. [Decatur and Pine Sts., and Mansfield Pl.]
	4	22	Water closet filthy. [Decatur and Pine Sts.]
	1	5	Cellar very damp. [Decatur St.]
	2	7	Ventilation and light very bad. [Mansfield Pl.]
	3	19	Bad smell in the house. [Decatur and Ferrin Sts.]
	6	34	Cellar filthy. [Decatur, Ferrin, and Pine Sts.]
	2	9	Very unclean. Tenants moved. [Decatur St. and Mansfield Pl.]
	8	43	Entire surroundings dirty. [Decatur and Pine Sts.]
	3	13	Repairs made subsequent to first visit. [Tremont St. and Mansfield Pl.]
	3	9	Rooms dirty. [Ferrin and Tremont Sts., and Mansfield Pl.]
	6	33	Yard filthy. [Decatur and Pine Sts.]
	7	39	Tenement extremely filthy. [Decatur and Pine Sts., and Mansfield Pl.]
6	6	19	Tenement out of repair. [Corey and Moulton Sts., and Crimmen Pl.]
	2	6	Tenement extremely filthy. [Moulton St.]
	3	8	Rooms dirty. [Crimmen Pl.]
	4	14	Water closet bad. [Moulton St. and Crimmen Pl.]
	2	5	Yard filthy. [Corey and Moulton Sts.]
	2	13	Very unclean. Tenant moved. [Corey and Moulton Sts.]
	4	10	Plumbing bad. [Moulton St. and Crimmen Pl.]
	2	10	Repairs made subsequent to first visit. [Balnbridge and Corey Sts.]

WARD 4.

This ward is in Charlestown and contains six precincts. Some of the alleys leading from the streets into precinct 1 required cleaning, and the same criticism applies to alleys and passage-ways in precinct 2. In precincts 2 and 3, Tibbet's Town Way, so-called, appeared to be

WARD 4 — Concluded.

neglected. Rutherford Avenue and Middlesex Street were found very muddy. In precinct 4, Allen Street and Allen Street Court appeared to be in need of drainage. In precinct 5, Beach Street was found to be muddy, and at the lower end of the street more or less filth was found. Arlington Avenue, George Street, Hamblen Street, and Sherman Square were also muddy and dirty. The lower end of Beacham Street was filthy; Sherman Street and Mystic Avenue were in bad condition; and the general surroundings from the gas house to the Boston and Maine railroad were poor. The territory adjacent to the marsh suffered from insufficient drainage. Filth was reported on Ham's Court, Furbush Court, Gibb's Court, and Thorndike Street. In precinct 6, a vacant lot on Baldwin Street was used as a dumping ground; several streets were wet and low and suffered from insufficient drainage, being very muddy after rains. A number of alley-ways and yards were found to be unclean being used as repositories for ashes and other refuse. The boundaries of the ward are as follows:

All that part of Boston formerly known as Charlestown and not comprised in Wards 5 and 3 as herein described; being all that part of Boston as aforesaid lying westerly or northerly of the following line: Beginning at the water at a point opposite the end of Lincoln Street; thence by the middle of Lincoln Street to Main Street; thence by the middle of Main Street to Walker Street; thence by the middle of Walker Street to High Street; thence by the middle of High Street to Pearl Street; thence by the middle of Pearl Street to Medford Street; thence by the middle of Medford Street to the easterly line of Brooks's wharf; thence by said line to the water.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	2	6	Privy filthy. [Cook St.]
4	6	32	Entire surroundings dirty. [Thorndike St., Charles Street Pl., and Bellows Pl.]
	6	31	Cellar filthy. [Thorndike St. and Charles Street Pl.]
	4	22	Repairs made subsequent to first visit. [Thorndike St., Charles Street Pl., and Mystic Pl.]
	1	11	Cellar very damp. [Thorndike St.]
	9	45	Tenement extremely filthy. [Thorndike St., Charles Street Pl., and Bellows and Mystic Pls.]
	7	35	Tenement out of repair. [Medford and Thorndike Sts, and Charles Street Pl.]
	3	15	Privy filthy. [School House Ct. and Mystic Pl.]
	3	14	Roof leaks. [Medford St. and Charles Street Pl.]
	6	31	Yard filthy. [Thorndike St. and Charles Street Pl.]
	5	24	Water closet filthy. [Thorndike St. and Bellows Pl.]
5	3	12	Sinks bad. [Beach St.]
	7	31	Bad smell in the house. [Beach and Main Sts.]
	18	91	Entire surroundings dirty. [Arlington Ave., Beach, Beacham, and Thorndike Sts, and Beach Street Pl.]
	6	24	Water closet filthy. [Beach, Dorrance, and Main Sts.]
	7	38	Cellar filthy. [Mystic Ave., Beach and Beacham Sts., Sewall's Ct., and Beach Street Pl.]
	11	57	Privy filthy. [Arlington Ave., Beach St., and Beach Street Pl.]
	8	45	Tenement extremely filthy. [Arlington, Gilbert, and Mystic Avs., Beacham St., and Sewall's Ct.]
	12	59	Rooms dirty. [Arlington and Gilbert Avs., Beach and Beacham Sts., Short Street Ct., and Beach Street Pl.]
	18	93	Tenement out of repair. [Arlington and Mystic Avs., Beach and Beacham Sts, Sewall's and Short Street Cts., and Beach Street Pl.]
	1	6	House leaks. [Beacham St.]
	3	13	Water closet poor. [Beacham and Main Sts., and Sewall's Ct.]
	14	69	Yard filthy. [Gilbert Ave., Beach, Beacham, and Thorndike Sts., Short Street Ct., and Sherman Sq.]
	14	69	Cow barn and pig pen near house. [Beach St. and Beach Street Pl.]
	1	5	Surroundings poor. [Bunker Hill St.]
6	2	14	Cellar very damp. [Carter and Kingston Sts.]
	1	4	Very unclean. Tenant moved. [Rutherford Ave.]
	2	9	Entire surroundings dirty. [Carter and Haverhill Sts.]
	1	4	Bad smell in the house. [Haverhill St.]
	2	10	Cellar and yard affected by tide-water. [Carter St.]
	1	2	Repairs made subsequent to first visit. [Cambridge St.]
	1	5	Water closet poor. [Carter St.]
	1	5	Plumbing bad. [Carter St.]

WARD 5.

This is a Charlestown ward and contains six precincts.

Precincts 1 and 2 were found in fair condition seeming only to need sweeping. In the second precinct, Joiner Street and the alley-way leading off Joiner Street between Park and Chelsea Streets were found to be dirty. In the third precinct, the alley-ways in the rear of the houses were found to be insufficiently cleaned, and Maudlin, Ellwood, and Henley Streets, and Stetson and Vinton Courts were dirty. A number of offensive privies existed in this precinct. In precinct 4, Town Hill Court was found very dirty, and the houses in the court all vacant. Front and Mason Streets, also passage-ways on Bow Street, Marshall Court and the surrounding houses in this court were filthy. In the fifth precinct, Union Court, Chapman Place, and houses on Lynde Street between Union and Third Streets were found dirty; also certain yards on Lynde and Front Streets and numerous alley-ways and courts. In precinct 6, dirty passage-ways and yards were reported on Austin Street, Lynde Avenue, and Homestead Place; also a passage-way leading from Austin Street to Homestead Place. Johnson Avenue, Lawrence and Miller Streets were not clean, and the alley-ways leading from Lawrence Street between Miller and Phipps Streets were open to the same criticism. Vacant lots and stables existing in certain parts of the precinct were open to criticism.

The ward boundaries are as follows:

Beginning at the water on the Charlestown side on the south westerly line of the Navy Yard, towards Caswell's wharf; thence by said line to Adams Street; thence across Adams Street to Mount Vernon Street; thence by the middle of Mount Vernon Street to Mount Vernon Avenue; thence by the middle of Mount Vernon Avenue to Chestnut Street; thence by the middle of Chestnut Street to the easterly part of Monument Square; thence by the middle of the said easterly part of Monument Square to High Street; thence by the middle of High Street to Walker Street; thence through the middle of Walker Street to Main Street; thence through the middle of Main Street to Lincoln Street; thence through the middle of Lincoln Street and the line thereof extended to the water; thence by the water to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	1	10	Cellar dirty. [Thompson St]
	4	22	Plumbing bad. [Thompson St. and Hathon Sq.]
	3	12	Privies filthy. [Hathon Sq.]
	3	12	Entire surroundings dirty. [Hathon Sq.]
	1	10	House leaks. [Thompson St.]
	1	10	Water closet filthy. [Thompson St.]
	2	19	Repairs made subsequent to first visit. [Salem St. and Linwood Pl.]
	1	10	Rooms dirty. [Thompson St.]
	4	22	Tenement out of repair. [Thompson St. and Hathon Sq.]
2	1	13	Plumbing bad. [Main St.]
	4	27	Water closet filthy. [Main and Warren Sts.]
	3	14	Cellar filthy. [Warren St.]
	4	27	Tenement extremely filthy. [Main and Warren Sts.]
	3	14	Yard filthy. [Warren St.]
	4	27	Tenement out of repair. [Main and Warren Sts.]
3	1	4	Cellar affected by tide-water. [Wapping St.]
	59	277	Tenement out of repair. [Charles River Ave., Chelsea, Elwood, Gray, Henley, Hudson, Joiner, Maudlin, Park, Putnam, Wapping, and Water Sts, Ice and Vinton Cts., and Call Street Pl.]
	23	125	Cellar filthy. [Chelsea, Elwood, Gray, Henley, Hudson, Joiner, Maudlin, and Water Sts., Ice and Vinton Cts., and Call Street Pl.]
	16	65	Privy filthy. [Water St., and Ice and Vinton Cts.]
	9	38	Cellar very damp. [Chelsea, Park, and Water Sts., and Vinton Ct.]
	47	237	Tenement extremely filthy. [Charles River Ave., Chelsea, Elwood, Gray, Henley, Hudson, Joiner, Maudlin, Wapping, and Water Sts., Ice Ct., and Call Street Pl.]
	8	38	House leaks. [Charles River Ave. and Chelsea St.]
	9	29	Entire surroundings dirty. [Chelsea and Joiner Sts.]
	5	26	Repairs made subsequent to first visit. [Chelsea, Joiner, Putnam, and Wapping Sts.]
	14	54	Bad smell in the house [Chelsea, Joiner, Putnam, and Water Sts.]
	9	39	Water closet poor. [Charles River Ave., and Chelsea and Putnam Sts.]
	4	16	Rooms dirty. [Chelsea and Putnam Sts., and Vinton Ct.]
	41	212	Yard filthy. [Charles River Ave., Chelsea, Elwood, Gray, Henley, Hudson, Joiner, Maudlin, Wapping, and Water Sts., Ice Ct., and Call Street Pl.]

WARD 5 — Concluded.

Precincts	Number of Families	Population	REMARKS
3	7	43	Plumbing bad. [Gray St., Ice Ct., and Call Street Pl.]
	29	153	Water closet filthy. [Chelsea, Elwood, Henley, Hudson, Joiner, Maudlin, and Wapping Sts., Ice Ct., and Call Street Pl.]
4	4	16	Entire surroundings dirty. [Marshall and Town Hill Cts.]
	5	23	Water closet filthy. [Bow and Henley Sts., and Marshall Ct.]
	8	36	Tenement out of repair. [Bow and Henley Sts., and Marshall Ct.]
	5	23	Tenement extremely filthy. [Bow and Henley Sts., and Marshall Ct.]
	1	3	Very unclean. Tenant moved. [Town Hill Ct.]
	3	13	Rooms dirty. [Marshall Ct.]
	3	13	Cellar filthy. [Marshall Ct.]
5	4	19	Tenement out of repair. [Arrow, Chapman, and Lynde Sts.]
	2	9	Cellar filthy. [Lynde St.]
	1	1	Water closet filthy. [Austin St.]
	1	3	Repairs made subsequent to first visit. [Main Street.]
	1	6	Privy filthy. [Chapman St.]
	4	13	Tenement filthy. [Austin, Lynde, and Main Sts.]
	5	25	Ventilation poor. [Austin St.]
	2	9	Water closet poor. [Lynde St.]
	3	10	Yard filthy. [Arrow and Austin Sts.]
6	3	13	Cellar very damp. [Chapman and Lincoln Sts.]
	1	3	Tenement filthy. [Chapman St.]
	1	3	Entire surroundings dirty. [Chapman St.]
	1	3	Cellar filthy. [Chapman St.]
	3	13	Tenement out of repair. [Chapman and Lincoln Sts.]
	2	10	Bad smell in the house. [Lincoln St.]
	2	10	Plumbing bad. [Lincoln St.]

WARD 6.

This ward is in the city proper at the North End, and contains five precincts. It is, on the whole, the most crowded ward in the city although closely parallelled in this respect by ward 7. The ward has a considerable water frontage. It formerly contained the residences of well-to-do citizens of the city who have gradually been replaced by immigrants, who in turn have been driven out by successive relays of new comers. In this ward and in ward 7 will be found most of the Italians, Russians, and other recent European accessions.

In the first precinct, at the time of the visit of the canvasser, a considerable number of unclean places were found and numerous filthy privies. The yards and spaces in the rear of Snow Hill Street and North Hudson Street were not clean. Washburn Place leading from Charter Street and Hildreth Place, also Phipps Place and alleys adjacent thereto, and alleys leading off Charter Street were filthy. The same criticism applies to many of the courts and alleys in the precinct named; among others, Jackson Avenue, Hull Street Court, also the lower end of Hull Street, and the rear of the houses on Commercial Street. Many instances were found of swill and household refuse thrown in the alleys and yards adjacent to tenements, and permitted to remain until badly decayed.

In the second precinct, Bennet Avenue, Samoset Place, Canny Place, Washington Place, Murray Place, Eaton Court, and Tileston Street were dirty. Some of these places were very dark, and not open to the sun.

In the third precinct, Powers Court contained many old tenements in poor repair. Salutation Street is narrow, dark, and dirty, and the houses closely crowded together. Vacant lots on Battery Street in the rear of the police station were littered with rubbish. Holden Court was not clean, and the out-houses were in poor condition; Greenough Lane is narrow and dirty. Foster Court, Foster Place, and in fact, all the alley-ways in this district with few exceptions were in poor condition The houses in many cases were out of repair, and most of the tenants lived in this locality on account of cheap rents or proximity to places of employment.

In the fourth precinct, passage-ways between tenements on Moon Street, also passage-ways at the end of Garden Court Street and at the rear of certain tenements on Moon Street, also those leading from North Street, were permitted to become the depositories of ashes and swill. Barber's Alley, leading from North Street, an extremely narrow and dark lane or passage-way, containing tenements of the poorest character, was in bad condition from the same cause; also places on Page's Court and Smith Place.

In the fifth precinct, the passage-way under 69 Salem Street was found unclean; also passage ways leading to yards in the rear of certain tenements on Salem Street. Land's Court was low, muddy, and used more or less as a depository for swill; Langdon Place was open to the same

WARD 6—Continued.

[illegible] Whenever mussel mud was wet it was found in the vicinity of Langdon Place they were almost invariably used as places for the deposit of swill, ashes, household refuse, and other filth. Jasper Place, Quincy Court, and North Square Place were extremely filthy. A private way leading from North Street to Prince Street, used a great deal, was in very bad condition owing to mud, garbage, and refuse of various kinds, giving the alley the appearance of a dumping ground rather than that of a passage-way. The courts leading from Mechanic Street were crowded and dirty; many other alleys and passage ways might be mentioned in similar condition. The fire escapes in the tenements are frequently used as places to deposit the various household articles which interfere with their effective use in case of need. These tenements and fire escapes in many cases could not be used at all if called from the windows down which it sometimes permitted to remain upon them until it becomes a nuisance.

The vital statistics are as follows:

Beginning at the water in the river in Charles river bridge; thence along and including said bridge to Prince Street; thence by the middle of Prince Street to Salem Street; thence by the middle of Salem Street to Hanover Street; thence by the middle of Hanover Street to Richmond Street; thence by the middle of Richmond Street to North Street; thence by the middle of North Street to Dock Square; thence across Dock Square to Devonshire Street; thence through the middle of Devonshire Street to Milk Street; thence through the middle of Milk Street to India Street; thence across India Street to the line forming the former Central Wharf from the former India Wharf; thence along said line of division to the water; thence by the water front to the point of beginning.

The following table represents specific cases classed under the sanitary conditions

Number.	Number of Families.	Number of Lodgers.	Location.
2	2a	4d	Prince Street. [Charles St.]
	3d	6b	Entire [illegible] dirty. [Charles St.]
	4a	6d	Tenement and [illegible]. [Charles St.]
	5a	4d	Side-hill. [Charles St.]
	6	12	Foul smells in the house. [Charles St.]
	7a	8	Tenement dirty. [Charles St.]
	8	12	Entire dirty. [Charles St.]
	9	12	Cellar very damp. [Charles St.]
	10	6	Bedbug nests. [Charles St.]
	11	12	Bedbugs and [illegible] unregular quarters. [Charles St.]
	12	12	Yard dirty. [Charles St.]
3	1	12	Tenement extremely filthy. [Bennet Ave., North Bennet, Prince, and Unnamed Sts., Eaton Ct., and Canby, Summer, and Washington Pls.]
	2	12	Cellar filthy. [Prince St., Eaton Ct., and Canby, Summer, and Washington Pls.]
	3	12	Entire filthy. [North Bennet St., Eaton Ct. and Summer Pl.]
	4	12	Tenement out of repair. [Bennet Ave., North Bennet and Unnamed Sts., Eaton Ct., and Canby and Washington Pls.]
	5	1	Water closet foul. [Unnamed St.]
	6	12	Foul smells in the house. [Bennet Ave. and North Bennet St.]
	7	12	Entire extremely filthy. [Prince St.]
	8	12	Entire filthy. [Prince and Unnamed Sts.]
	9a	9a	Water closet filthy. [Bennet Ave., North Bennet and Prince Sts., and Canby, Summer, and Washington Pls.]
	10	12	Tenement extremely dark. [Bennet Ave., North Bennet and Unnamed Sts., Eaton Ct., and Canby and Washington Pls.]
4	1	12a	Tenement filthy. [Battery, Commercial, Hanover, and Salutation Sts., and Unnamed Lane.]
	2	12	Water closet filthy. [Battery and Commercial Sts.]
	3	12	Cellar filthy. [Battery and Commercial Sts.]
	4	12	Cellar very damp. [Commercial St.]
	5	12	Tenement out of repair. [Commercial St.]
	6	12	Tenement extremely dark. [Hanover and Salutation Sts.]
	7	1	Entry filthy. [Hanover St.]
	8	12	Yard filthy. [Hanover St.]
	9	12	Foul smells in the house. [Battery, Hanover, and Salutation Sts.]
	10	12	Entire extremely filthy. [Hanover and Salutation Sts., and Unnamed Lane.]
5	1	12a	Yard filthy. [Bennet Ave., Battery, Charl., Fleet, Hanover, Moon, and North Sts., Mont-vernon Ct., and Chelsea Pl.]
	2	12	Foul smells extremely dark. [Fleet and North Sts., and Chelsea and Webster Pls.]
	3	12	Entry filthy. [Hanover and North Sts.]
	4	12	Tenement out of repair. [Hanover, Hanover, Moon, and North Sts.]
	5	12	Entire and [illegible]. [Bennet's Alley.]

WARD 6 — Concluded.

Precincts	Number of Families	Population	Remarks
4	92	434	Water closet filthy. [Eastern Ave., Battery, Clark, Fleet, Hanover, Moon, and North Sts., Moon Street Ct., and Clifford Pl.]
	10	20	Very unclean. [North St. and Barber's Alley.]
	4	21	Repairs made subsequent to first visit. [Clark St.]
	71	349	Bad smell in the house. [Eastern Ave., Battery, Clark, Fleet, and North Sts., Moon Street Ct., and Clifford Pl.]
	83	441	Entire surroundings dirty. [Eastern Ave., Battery, Clark, Fleet, Hanover, Moon, and North Sts., Moon Street Ct., and Clifford Pl.]
	2	11	Tenement dirty. [Clifford Pl.]
	2	13	Ventilation bad. [Battery St.]
	1	17	Swill allowed to stand in entry. [North St.]
	113	561	Tenement filthy. [Eastern Ave., Battery, Clark, Fleet, Hanover, Harris, Moon, and North Sts., Moon Street Ct., Clifford Pl., and Barber's Alley.]
	84	473	Ventilation extremely bad. [Eastern Ave., Battery, Clark, Fleet, Hanover, Harris, Moon, and North Sts., Moon Street Ct., Clifford Pl., and Barber's Alley.]
5	4	28	Cellar filthy. [Richmond St.]
	4	12	Open drain in yard had bad odor. [Baker's Alley.]
	20	114	Entire surroundings dirty. [Ferry, Hanover, North, and Salem Sts., Langdon Pl., and North Sq.]
	13	62	Sinks bad. [Hanover St., Ferry Ct., Langdon and North Brimmer Pls., and Keuh's Alley.]
	24	141	Bad smell in the house. [Ferry, Hanover, Richmond, and Salem Sts., Ferry Ct., Langdon and North Brimmer Pls., and Keuh's Alley.]
	30	154	Tenement filthy. [Hanover, Mechanic, Richmond, and Salem Sts., Ferry Ct., Langdon Pl., North Sq., and Baker's and Keuh's Alleys.]
	3	16	Water closet poor. [Langdon Pl.]
	21	96	Privy filthy. [Mechanic, North, and Richmond Sts., and Langdon and North Brimmer Pls.]
	13	56	Tenement out of repair. [Hanover and Mechanic Sts., and Langdon and North Brimmer Pls.]
	14	71	Stairways dangerous. [North and Salem Sts.]
	20	114	Water closet filthy. [Hanover and Salem Sts., Ferry Ct., North Sq., and Baker's and Keuh's Alleys.]
	21	93	Yard filthy. [Hanover and Mechanic Sts., Langdon and North Brimmer Pls., North Sq., and Baker's Alley.]

WARD 7.

Like ward 6, this is mainly a North End ward, although of its five precincts, precincts 4 and 5 are at the West End, so-called. It is very closely populated, and contains within it many recent European accessions.

In the first precinct, Butler Place, Thatcher Court, and alley-ways leading from Prince Street between Butler Place and Causeway Street were in poor condition. In the second precinct, North Margin Street near Salem Street, and alleys leading from Salem Street between Baldwin Street and Noyes Place, and from Prince Street near Prince Street Place were filthy. In precinct 3, the following streets and alleys were open to criticism: Salem Place, the alley leading from Cross Street north of Salem Street; from Salem Street back to Stillman Street between Stillman and Merton Streets; from Marsh Lane to Creek Square; from Court Street between Stoddard and Bulfinch Streets, and the following streets, — Merton, Stillman near Salem, and North Margin near Salem. In the fourth precinct, yards and passes in the vicinity of Bowker and Charter Streets, and Allen Court contained considerable rubbish and refuse matter. Certain passages leading from Friend Street, and the yards at the end of alleys leading from Merrimac Street were somewhat unclean. The same criticism applies to a street running from Stillman to Cooper Streets.

In the fifth precinct, accumulations of dirt, rubbish, and ashes were found in an alley-way off Staniford Street which also contained a drain out of repair. Moss Place was unclean, the runs in between two large lodging houses and is generally neglected, particularly the rear end. The yards in the rear of tenements in this vicinity were filthy; alleys in the rear of tenements on Staniford Street contained considerable dirt and rubbish, also the alley entering at 21 Norman Street. This alley makes two turns and has a varying width. Swedish Place leading from Pitts Street, also Pitts Place and a private way leading from Pitts Street, and an alley leading from the private way were all open to criticism on account of their general unclean condition. The boundaries of ward 7 are as follows:

Beginning at the water at the southerly end of Charles river bridge; thence by the middle of Prince Street to Salem Street, thence by the middle of Salem Street to Hanover street, thence

WARD 7 — Continued.

by the middle of Hanover Street to Blackstone Street; thence by the middle of Blackstone Street to North Street; thence by the middle of North Street to Dock Square; thence across Dock Square to Devonshire Street; thence by the middle of Devonshire Street to State Street, northerly fork; thence by the middle of said northerly fork of State Street to Court Street; thence by the middle of Court Street to Howard Street; thence by the middle of Howard Street to Bulfinch Street; thence by the middle of Bulfinch Street to Bowdoin Square; thence by the middle of Bowdoin Square to Cambridge Street; thence by the middle of Cambridge Street to Lynde Street; thence by the middle of Lynde Street to Leverett Street; thence by the middle of Leverett Street to Causeway Street; thence by the middle of Causeway Street to Beverly Street; thence by the middle of Beverly Street to Warren bridge; thence by and including the said Warren bridge to the water at the draw thereon; thence by the water to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	38	186	Tenement filthy. [Endicott, North Margin, Prince, and Thacher Sts., and Butler Pl.]
	30	144	Water closet filthy. [Endicott, North Margin, Prince, and Thacher Sts.]
	18	81	Cellar filthy. [Endicott, North Margin, Prince, and Thacher Sts.]
	13	66	Entire surroundings dirty. [Prince St. and Butler Pl.]
	1	2	Tenement used as a work shop. [Prince St.]
	10	49	Cellar used as a stable. [Prince St. and Butler Pl.]
	10	49	Privy filthy. [Prince St. and Butler Pl.]
	4	21	Air very bad [North Margin St.]
	1	3	Light very bad. [North Margin St.]
	12	54	Yard filthy. [Endicott and Prince Sts., and Butler Pl.]
	22	102	Ventilation very bad. [Endicott, North Margin, Prince, and Thacher Sts.]
	3	18	Rooms over-crowded. [North Margin St.]
2	39	183	Tenement filthy. [Cooper, Endicott, North Margin, Prince, and Salem Sts., Douglass Ct., and Noyes and Bartlett Pls.]
	22	79	Water closet filthy. [North Margin and Salem Sts., Douglass Ct., and Bartlett Pl.]
	24	109	Tenement out of repair. [Endicott, Salem, and North Margin Sts.]
	19	76	Cellar filthy. [Endicott and North Margin Sts.]
	19	66	Entire surroundings dirty. [Endicott and North Margin Sts., Douglass Ct., and Bartlett Pl.]
	5	21	Sinks poor. [Endicott St.]
	23	122	Privy filthy. [Endicott and North Margin Sts., and Noyes Pl.]
	20	79	Yard filthy. [Endicott and North Margin Sts.]
	8	40	Hallways very dark. [Endicott St.]
	2	13	Tenement over privy. [Endicott St.]
	8	31	Ventilation very bad. [Douglass Ct. and Bartlett Pl.]
	4	16	Bad smell in the house. [Endicott St.]
	34	146	Air very bad. [Endicott, North Margin, and Salem Sts., Douglass Ct., and Bartlett Pl.]
3	2	18	Tenement out of repair. [Endicott St.]
	42	207	Tenement filthy. [Endicott, Morton, North Margin, Portland, Salem, and Stillman Sts., and Salem Pl.]
	36	192	Yard filthy. [Cross, Morton, North Margin, and Portland Sts.]
	34	180	Water closet filthy. [Endicott, Morton, North Margin, and Stillman Sts., and Salem Pl.]
	1	8	Water closet poor. [Court St.]
	27	150	Privy filthy. [Cross, Morton, and Portland Sts.]
	13	73	Cellar filthy. [Endicott, Morton, and Stillman Sts.]
	30	162	Entire surroundings dirty. [Cross, Morton, Portland, and Stillman Sts.]
	4	18	Light and air very bad. [Salem and Stillman Sts.]
	4	18	Ventilation bad. [Salem and Stillman Sts.]
	3	16	Air very bad. [Morton and Stillman Sts.]
	2	12	Bad smell in the house. Sewerage very bad. [Court and Howard Sts.]
4	26	107	Tenement out of repair. [Friend, Merrimac, South Margin, and Traverse Sts.]
	44	182	Entire surroundings filthy. [Endicott, Friend, Merrimac, South Margin, and Traverse Sts.]
	42	172	Tenement filthy. [Endicott, Friend, Merrimac, South Margin, Stillman, and Traverse Sts.]
	9	41	Water closet filthy. [Merrimac St.]
	13	55	Sinks filthy. [Merrimac and South Margin Sts.]
	15	63	Yard filthy. [Friend, Merrimac, South Margin, and Stillman Sts.]
	6	22	Roof filthy. [Merrimac St.]

WARD 7 — Concluded.

Precincts	Number of Families	Population	Remarks
4	31	137	Ventilation and air very bad. [Endicott, Friend, Merrimac, South Margin, and Traverse Sts.]
5	22	102	Tenement out of repair. [Norman and South Margin Sts., Baker's Alley, and Cusson Pl.]
	5	25	Bad smell in the house. [South Margin St., Baker's Alley, and Cusson Pl.]
	33	163	Sinks filthy. [Norman, Pitts, and South Margin Sts., and Crescent, Cusson, and Eaton Pls.]
	39	199	Hallways and stairs filthy. [Norman, Pitts, and South Margin Sts., and Crescent, Cusson, and Eaton Pls.]
	52	245	Tenement filthy. [Norman, Pitts, and South Margin Sts., Baker's Alley, and Crescent, Cusson, and Eaton Pls.]
	44	216	Water closet filthy. [Norman, Pitts, and South Margin Sts., Baker's Alley, and Crescent, Cusson, and Eaton Pls.]
	1	3	Cellar very damp. [Baker's Alley.]
	5	24	Cellar filthy. [South Margin St., Baker's Alley, and Cusson Pl.]
	35	174	Yard filthy. [Norman, Pitts, and South Margin Sts., and Crescent, Cusson, and Eaton Pls.]
	1	4	Privy filthy. [South Margin St.]
	2	15	House leaks. [Baker's Alley.]
	35	158	Entire surroundings filthy. [Norman, Pitts, and South Margin Sts., and Crescent, Cusson, and Eaton Pls.]

WARD 8.

This is a West End ward and contains six precincts. Its general condition was fairly good. Some dirty alleys existed at the time of the canvass, especially in the fourth and fifth precincts in the vicinity of Livingston, Brighton, Barton, Chambers, Leverett, Spring, Lowell, and Cotting Streets. The boundaries of the ward are as follows:

Beginning at the water at the southerly end of Warren bridge; thence by the middle of Beverly Street to Causeway Street; thence by the middle of Causeway Street to Leverett Street; thence by the middle of Leverett Street to Lynde Street; thence by the middle of Lynde Street to Cambridge Street; thence by the middle of Cambridge Street to Blossom Street; thence by the middle of Blossom Street to Allen Street; thence by the middle of Allen Street across North Charles Street to the line between Taylor's wharf and the Hospital wharf; thence by the said line to the water; thence by the water to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
2	1	4	Entire surroundings filthy. [Seabury Pl.]
	1	4	Tenement out of repair. [Seabury Pl.]
	1	4	Water closet filthy. [Seabury Pl.]
	1	4	Tenement filthy. [Seabury Pl.]
	1	4	Cellar filthy. [Seabury Pl.]
3	1	7	Repairs made subsequent to first visit. [Milton St.]
4	16	63	Tenement out of repair. [Auburn, Barton, Leverett, Lowell, and Minot Sts.]
	4	17	Tenement filthy. [Barton, Leverett, and Minot Sts.]
	7	21	Sinks filthy. [Barton and Leverett Sts.]
	13	62	Stairways dark and dirty. [Auburn, Barton, Leverett, and Lowell Sts.]
	5	20	Bad smell in the house. [Auburn and Lowell Sts.]
	3	21	Roof of ell filthy. [Leverett St.]
	5	20	Cellar filthy. [Auburn and Lowell Sts.]
	5	34	Water closet filthy. [Barton and Leverett Sts.]
	5	20	Cellar damp. [Auburn and Lowell Sts.]
	5	20	Privy filthy. [Auburn and Lowell Sts.]
	3	21	Yard filthy. [Leverett St.]
	13	49	Entire surroundings filthy. [Auburn, Barton, Leverett, and Lowell Sts.]
	5	8	Ventilation and air very bad. [Barton St.]
5	7	30	Tenement out of repair. [Cushman and Hammond Avs., Chambers, Cotting, and Spring Sts.]

WARD 8 — Concluded.

Precincts	Number of Families	Population	Remarks
5	1	2	Entire surroundings filthy. [Chambers St.]
	2	8	Water stands in the yard. [Cotting St.]
	1	2	House unsafe. [Chambers St.]
	5	24	Bad smell in the house. [Cushman and Hammond Avs., Cotting and Spring Sts.]
	12	60	Yard filthy. [Cushman and Hammond Avs., Cotting, Leverett, Lowell, and Spring Sts.]
	3	12	Sinks filthy. [Chambers and Cotting Sts.]
	4	20	Drain in yard offensive. [Lowell St.]
	1	8	Cellar damp. [Spring St.]
	8	40	Tenement filthy. [Cushman and Hammond Avs., Chambers, Lowell, and Spring Sts.]
	8	36	Water closet filthy. [Cushman and Hammond Avs., Cotting and Lowell Sts.]
	7	32	Hallways and stairs filthy. [Chambers, Cotting, and Lowell Sts.]
6	26	105	Water closet filthy. [Billerica, Lowell, and Nashua Sts.]
	25	99	Tenement out of repair. [Billerica, Lowell, and Nashua Sts.]
	13	56	Bad smell in the house. [Billerica and Lowell Sts.]
	17	71	Hallways and stairs filthy. [Billerica and Lowell Sts.]
	5	21	Cellar filthy. [Lowell St.]
	11	33	Entire surroundings filthy. [Billerica and Nashua Sts.]
	4	11	Tenement very damp. [Lowell St.]
	24	89	Tenement filthy. [Billerica, Lowell, and Nashua Sts.]
	13	49	Yard filthy. [Billerica, Lowell, and Nashua Sts.]
	16	61	Sinks filthy. [Billerica and Lowell Sts.]

WARD 9.

This ward is at the West End and contains five precincts.

In the first precinct, Lime Street and vacant lots in the rear of Lime Street Place, also River Street, in the rear of the stables on Charles Street, and the lower end of Chestnut and Byron Streets and Mt. Vernon Avenue were rather unclean. In the second precinct, alley-ways on Myrtle Street, the upper end of Auburn Court, and passage-ways leading from Joy Street, also the upper end of Smith Court, and the passage-way leading from Smith Court to South Russell Street and Tucker Place were open to the same criticism. In the third precinct, the alley-ways leading from Phillips Street were unclean; also alley-ways off Champney Place, Garden Street, and James Place were dirty. In this precinct was found the dilapidated and filthy tenement known as London Bridge, which has since been remodelled and made to conform to the requirements of the Board of Health. Its condition at the time of the visit of the canvasser was extremely bad.

In the fifth precinct, alley-ways leading from Grove Street, Grove Place, Lindall Court, Cypress Street, Adams Place, Fruit Street Court, Blossom and Cambridge Streets, and yards in the same vicinity were apparently neglected and unclean. The general condition of the ward was fairly good. Perhaps the point most open to criticism was the existence of privies in certain districts which were apt to be neglected and become nuisances. The boundaries of the ward are as follows:

Beginning at the water at the line between Taylor's wharf and the Hospital wharf; thence by said line across North Charles Street to Allen Street; thence by the middle of Allen Street to Blossom Street; thence by the middle of Blossom Street to Cambridge Street; thence by the middle of Cambridge Street to Joy Street; thence by the middle of Joy Street to Beacon Street; thence by the middle of Beacon Street to Otter Street; thence by the middle of Otter Street to the water; thence by the water to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	2	7	Cellar filthy. [Mt. Vernon Ave.]
	4	15	Water closet filthy. [Mt. Vernon Ave. and Lime Street Pl.]
	2	7	Tenement out of repair. [Mt. Vernon Ave.]
	3	11	Repairs made subsequent to first visit. [Lime Street Pl.]

WARD 9 — Concluded.

Precincts	Number of Families	Population	Remarks
1	13	42	Yard filthy. [Mt. Vernon Ave. and Lime Street Pl.]
	4	15	Tenement filthy. [Mt. Vernon Ave. and Lime Street Pl.]
	6	16	House leaks. [Lime Street Pl.]
	6	16	Water closet poor. [Lime Street Pl.]
2	6	20	Cellar filthy. [Auburn and Smith Cts.]
	3	15	Air very bad. [Auburn Ct.]
	1	8	Sinks poor. [Auburn Ct.]
	7	28	Cellar very damp. [Auburn and Smith Cts.]
	5	24	Water closet filthy. [Auburn Ct. and Belknap Pl.]
	6	20	Yard filthy. [Auburn and Smith Cts.]
	10	39	Tenement out of repair. [Irving St., Auburn and Smith Cts , Belknap and Tucker Pls.]
	4	11	Privy filthy. [South Russell St. and Smith Ct.]
	3	20	Tenement filthy. [Irving and Myrtle Sts., and Tucker Pl.]
	3	9	Entire surroundings filthy. [South Russell St., and Belknap and Tucker Pls.]
	2	7	Bad smell in the house. [South Russell St. and Belknap Pl.]
	5	24	Ventilation bad. [Irving St , Auburn Ct., and Belknap Pl.]
	3	15	House leaks. [Auburn Ct.]
	3	17	Tenement very dark. [Irving St., Auburn Ct., and Belknap Pl.]
	1	6	Drainage bad. [South Russell St.]
	1	10	Tenement over-crowded. [Myrtle St.]
3	7	13	Plumbing bad. [James Pl.]
	12	26	Tenement out of repair. [Bethel and James Pls., and London Bridge.]
	11	21	Entire surroundings filthy. [James Pl. and London Bridge.]
	11	21	Yard filthy. [James Pl. and London Bridge.]
	4	8	Totally unfit to live in. [London Bridge.]
	12	26	Tenement filthy. [Bethel and James Pls., and London Bridge.]
	4	8	Privy filthy. [London Bridge.]
	8	18	Cellar filthy. [Bethel and James Pls.]
	8	18	Water closet filthy. [Bethel and James Pls.]
	8	18	Sinks filthy. [Bethel and James Pls.]
	1	3	Water closet poor. [Phillips St.]
	2	8	Bad smell in the house. [Phillips St. and Bethel Pl.]
4	6	21	Cellar filthy. [West Cedar St. and Gilson Ct.]
	6	21	Water closet filthy. [West Cedar St. and Gilson Ct.]
	6	21	Tenement filthy. [West Cedar St. and Gilson Ct.]
	7	24	Entire surroundings filthy. [West Cedar St., Gilson Ct., and Revere Street Pl.]
	1	3	Plumbing bad. [Revere Street Pl.]
	1	3	Sinks poor. [Revere Street Pl.]
	7	24	Bad smell in the house. [West Cedar St., Gilson Ct., and Revere Street Pl.]
	6	21	Hallways and stairs filthy. [West Cedar St. and Gilson Ct.]
	1	3	Cellar very damp. [Revere Street Pl.]
	7	24	Tenement out of repair. [West Cedar St., Gilson Ct., and Revere Street Pl.]
5	6	28	Surroundings extremely filthy. [North Grove St.]
	10	43	Yard filthy. [Cambridge, North Grove, and Parkman Sts.]
	4	15	Water closet filthy. [Cambridge and Parkman Sts.]
	6	28	Sinks filthy. [North Grove St.]
	4	15	Tenement filthy. [Cambridge and Parkman Sts.]
	3	14	Ashes said to be collected at irregular intervals. [Parkman St.]
	1	7	Hallways and stairs filthy. [Cypress St.]
	4	15	Tenement out of repair. [Cambridge and Parkman Sts.]
	6	28	Stables adjacent to house. [North Grove St.]
	1	7	Entire surroundings filthy. [Cypress St.]
	1	7	Bad smell in the house. [Cypress St.]
	4	21	Cellar filthy. [Cypress and Parkman Sts.]
	7	35	Privy filthy. [Cypress and North Grove Sts.]

WARD 10.

This ward is in the business portion of the city proper. It is not very densely populated owing to the fact that the territory is largely used for stores and business buildings. The ward contains four precincts. The main criticism to be visited upon it applies to certain alleys and places leading from the main streets, which, as usual, are apt to be neglected and become depositories for ashes and refuse. The most noticeable cases of this sort were at the southern end of the ward in the vicinity of Harrison Avenue. The boundaries of the ward are as follows:

Beginning at the junction of Arlington and Beacon Streets; thence by the middle of Beacon Street to Joy Street; thence by the middle of Joy Street to Cambridge Street; thence by the middle of Cambridge Street to Bowdoin Square; thence by the middle of Bowdoin Square to Bulfinch Street; thence by the middle of Bulfinch Street to Howard Street; thence by the middle

WARD 10 — Concluded.

of Howard Street to Court Street; thence by the middle of Court Street to the northerly fork of State Street; thence by the middle of said northerly fork of State Street to Devonshire Street; thence by the middle of Devonshire Street to Lincoln Street; thence by the middle of Lincoln Street to Beach Street; thence by the middle of Beach Street to Hudson Street; thence by the middle of Hudson Street to Kneeland Street; thence by the middle of Kneeland Street to Eliot Street; thence by the middle of Eliot Street to Tremont Street; thence by the middle of Tremont Street to Boylston Street; thence by the middle of Boylston Street to Arlington Street; thence by the middle of Arlington Street to Beacon Street at the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	4	19	Water closet filthy. [Derne and Joy Sts.]
	2	12	Water closet poor. [Joy St.]
	6	31	Bad smell in the house. [Derne and Joy Sts.]
	9	53	Cesspool in yard offensive. [Derne, Joy, and Myrtle Sts.]
	5	15	Repairs made subsequent to first visit. [Cambridge, Joy, and Temple Sts.]
3	10	47	Tenement filthy. [Columbia St.]
	7	31	Water closet filthy. [Columbia St.]
	7	31	Yard filthy. [Columbia St.]
	1	7	Bad odor from sewer. [Columbia St.]
	2	14	Privy filthy. [Columbia St.]
	9	45	Entire surroundings filthy. [Columbia St.]
	7	31	Cellar filthy. [Columbia St.]
	2	9	Repairs made subsequent to first visit. [Columbia St.]
	7	31	Ventilation bad [Columbia St.]
	7	31	Air very bad. [Columbia St.]
4	3	21	Tenement filthy. [La Grange St and Oxford Pl.]
	1	8	Water closet filthy. [La Grange St.]
	1	8	Bad smell in the house. [La Grange St.]
	3	20	Entire surroundings filthy. [Oliver and Oxford Pls.]
	2	12	Repairs made subsequent to first visit. [Beach and Hudson Sts.]
	1	9	Yard filthy. [Oxford Pl.]
	1	9	Hallway and stairs filthy. [Oxford Pl.]

WARD 11.

This ward contains 11 precincts. The first four, also precinct 7, are in the Back Bay district; precincts 5 and 6 are adjacent to the business sections of the city, and precincts 8, 9, 10, and 11 are at the South End. The general condition of precincts 1, 2, 3, and 4 was excellent. Precinct 7 was also in fair condition although Stanhope Street was criticised as somewhat unclean. In precinct 5, criticism applied to the condition of the paving in some places, such as Carver Place, Newbern Place, and Warrenton Place. Some unclean spots were noted in this precinct. Warrenton Place contained dark tenements.

In precinct 6, Lincoln Place and Edgerly Place, both leading from Winchester Street were reported as in very poor condition. The first named place is a rear passage-way behind buildings on Church Street and others fronting on Edgerly Place. It was in a very dirty condition, and contained deposits of ashes and refuse matter. In Edgerly Place at the time of the visit, large pools of water were standing, and the general appearance was poor. In general, the alleys in precincts 8 and 9 were apt to contain rubbish.

In precinct 9, Carleton Street was in poor condition, being ungraded and very unclean. The alley-way leading from Yarmouth Street next to and parallel with the Providence railroad contained rubbish, swill, ashes, etc.

In precinct 10, vacant lots are apt to become wet and muddy, and frequently serve as depositories for refuse matter. In general throughout the ward, the alleys in the rear of houses, serving as passage-ways to back yards, are liable to become neglected, and to contain more or less refuse matter. The boundaries of the ward are as follows:

Beginning at the water at the end of Otter Street; thence by the middle of Otter Street to Beacon Street; thence by the middle of Beacon Street to Arlington Street; thence by the middle of Arlington Street to Boylston Street; thence by the middle of Boylston Street to Carver Street; thence by the middle of Carver Street to Eliot Street; thence by the middle of Eliot Street to Warrenton Street; thence by the middle of Warrenton Street to Tremont Street; thence by the middle of Tremont Street to Chandler Street; thence by the middle of Chandler Street to

WARD 11 — Concluded.

Berkeley Street; thence by the middle of Berkeley Street to Lawrence Street; thence by the middle of Lawrence Street to Dartmouth Street; thence by the middle of Dartmouth Street to Warren Avenue; thence by the middle of Warren Avenue to the junction of Columbus Avenue and West Newton Street; thence by the middle of West Newton Street to the Boston and Providence railroad; thence by the line of the south-easterly side of the Boston and Providence railroad to West Chester Park; thence by the middle of West Chester Park to the water; thence by the water to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
5	10	24	Water closet filthy. [Tennyson and Warrenton Sts.]
	15	52	Tenement filthy. [Carver, Piedmont, Pleasant, Tennyson, and Warrenton Sts.]
	16	73	Cellar very damp. [Warrenton St.]
	16	73	Bad smell in the house. [Warrenton St.]
	34	122	Ventilation bad. [Carver, Church, Piedmont, Tennyson, and Warrenton Sts.]
	34	122	Air very bad [Carver, Church, Piedmont, Tennyson, and Warrenton Sts.]
	16	73	Rooms very dirty. [Warrenton St.]
	25	103	Entire surroundings filthy. [Carver, Church, Piedmont, Tennyson, and Warrenton Sts.]
6	27	73	Tenement filthy. [Edgerly Pl.]
	41	201	Entire surroundings filthy. [Fayette, Melrose, Pleasant, and Winchester Sts., and Edgerly Pl.]
	23	114	Water closet filthy. [Fayette, Pleasant, and Winchester Sts, and Edgerly Pl.]
	2	17	Ventilation bad. [Winchester St.]
	2	17	Air very bad. [Winchester St.]
	5	37	Drainage very bad. [Pleasant and Winchester Sts.]
	6	36	House leaks. [Fayette, Melrose, Pleasant, and Winchester Sts.]
	5	11	Water closet poor. [Piedmont St.]
	5	18	Stable adjacent very offensive. [Edgerly Pl.]
	13	60	Cellar filthy. [Melrose and Pleasant Sts., and Edgerly Pl.]
	34	155	Yard filthy. [Fayette, Melrose, and Pleasant Sts., and Edgerly Pl.]
	5	32	Cesspool in yard very filthy. [Fayette and Melrose Sts.]
	47	220	Bad smell in the house. [Fayette, Melrose, Piedmont, Pleasant, and Winchester Sts., and Edgerly Pl.]
	13	60	Hallways and stairs filthy. [Melrose and Pleasant Sts, and Edgerly Pl.]
	3	13	Unused privy in yard filthy. [Fayette St.]

WARD 12.

This ward contains the so-called South Cove district; it has considerable water frontage leading from ward 6, at the north, along the line of the harbor and Fort Point Channel to the South Boston Bridges. The ward contains five precincts.

In the first precinct, East Street Place and Cove Street leading from East to Beach Street, also a vacant lot on Cove Street and alley-ways leading from Cove Street were reported in a filthy condition. The passage-ways in the rear of houses on Cove Street were very dirty. The tenement known as Bowling Alley and many of the tenements on Cove and Shaving Streets were very dilapidated, and some extremely filthy privies were found in this locality. Some of the worst of these tenements have since been repaired by direction of the Board of Health. Alley-ways leading from Federal Street in this precinct were also reported as unclean.

In precinct 2, unclean yards and alleys were reported on Utica Street, Kneeland Street, and in the rear of houses on these streets. Utica Place and Monroe Place were also unclean. The boundaries of the ward are as follows:

Beginning at the water at the dividing line between Central wharf and India wharf as formerly established; thence along said line to India Street; thence by the middle of India Street to Milk Street; thence by the middle of Milk Street to Devonshire Street; thence by the middle of Devonshire Street to Lincoln Street; thence by the middle of Lincoln Street to Beach Street; thence by the middle of Beach Street to Hudson Street; thence by the middle of Hudson Street to Kneeland Street; thence by the middle of Kneeland Street to Eliot Street; thence by the middle of Eliot Street to Tremont Street; thence by the middle of Tremont Street to Boylston Street; thence by the middle of Boylston Street to Carver Street; thence by the middle of Carver Street

WARD 12 — Concluded.

to Eliot Street; thence by the middle of Eliot Street to Warrenton Street; thence by the middle of Warrenton Street to Tremont Street; thence by the middle of Tremont Street to Pleasant Street; thence by the middle of Pleasant Street to Washington Street; thence by the middle of Washington Street to Pine Street; thence by the middle of Pine Street to Harrison Avenue; thence by the middle of Harrison Avenue to Way Street; thence by the middle of Way Street to Albany Street; thence across said Albany Street to Broadway Street and bridge; thence by the middle of Broadway Street and bridge to the water at the middle of the draw; thence by the water to the point of beginning, including all bridges from the westerly side of the draws of each.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	115	455	Tenement out of repair. [Beach, Cove, East, Federal, Hamilton, and Shaving Sts., and Cove Pl]
	25	105	Yard filthy. [Beach, Cove, and Federal Sts., and Cove Pl.]
	37	164	Bad smell in the house. [Cove, Federal, and Shaving Sts., and Cove Pl.]
	81	323	Tenement filthy. [Beach, Cove, East, Federal, Hamilton, and Shaving Sts., and Cove Pl.]
	27	88	Sinks filthy. [Beach, Federal, Hamilton, and Shaving Sts., and Cove Pl.]
	87	318	Surroundings filthy. [Beach, Cove, East, Federal, and Shaving Sts., and Cove Pl.]
	33	145	Water closet filthy. [Beach, East, Federal, and Hamilton Sts., and Cove Pl.]
	76	278	Privy filthy. [Beach, Cove, Federal, and Shaving Sts., and Cove Pl.]
	23	88	Tenement very damp [East, Federal, and Shaving Sts., and Cove Pl.]
	70	247	Drainage bad. [Beach, Cove, Federal, and Shaving Sts., and Cove Pl.]
	2	8	Repairs made subsequent to first visit. [Cove Pl.]
	20	82	Cellar filthy. [Beach and Cove Sts.]
	2	12	Plumbing bad. [Cove Pl.]
	4	30	House leaks. [Cove and Federal Sts.]
	1	1	Tenement very dark. [Cove Pl]
	1	5	Hallway and stairs very dark. [Hamilton St.]
	1	5	Water closet poor. [Cove St.]
	1	4	Stable adjacent. [Cove St.]
	20	54	Ventilation poor. [Beach and Cove Sts , and Cove Pl.]
2	86	413	Tenement out of repair. [Albany, Beach, Hudson, Kneeland, South, Tyler, and Utica Sts , and Monroe Pl]
	43	212	Surroundings filthy. [Albany, Beach, Hudson, Kneeland, Tyler, and Utica Sts., and Tyler Pl.]
	47	204	Water closet poor. [Albany, Beach, Hudson, Kneeland, South, Tyler, and Utica Sts., and Monroe Pl]
	39	176	Yard filthy. [Albany, Hudson, Kneeland, South, and Tyler Sts., and Tyler Pl]
	55	219	Tenement dirty. [Albany, Beach, Hudson, Kneeland, South, and Utica Sts., and Monroe Pl.]
	24	126	Water closet filthy. [Albany, Kneeland, South, and Utica Sts.]
	1	29	Stairs and hallway filthy. [South St.]
	22	144	Tenement filthy. [Albany, Hudson, Kneeland, South, Tyler, and Utica Sts., and Tyler Pl.]
	16	88	Cellar filthy. [Albany, Hudson, Kneeland, South, and Utica Sts.]
	14	46	Drainage bad. [Beach, Hudson, and Kneeland Sts]
	7	29	Tenement damp. [Albany, Hudson, and Tyler Sts., and Monroe Pl.]
	3	21	Stable near house. [Utica St.]
	10	35	Plumbing bad. [Beach, Hudson, and Kneeland Sts.]
	7	47	Privy bad. [Albany and South Sts.]
	4	23	Stairway dangerous. [Tyler St. and Monroe Pl.]
	1	4	Bad smell in the house. [Albany St.]
	11	32	Repairs made subsequent to first visit. [Albany St.]
	1	4	Sinks bad. [Hudson St.]
	1	4	Privy filthy. [Hudson St.]
	10	46	Roof leaks. [Albany, Hudson, Kneeland, and South Sts.]
	1	5	Ashes said to be collected at irregular intervals. [Hudson St.]
	22	97	Ventilation bad. [Albany, Beach, Hudson, and Tyler Sts., Monroe and Tyler Pls.]
3	26	61	Water closet very bad. [Albany Pl.]
	26	61	Ventilation bad. [Albany Pl.]
	26	61	Tenement filthy. [Albany Pl.]
	32	77	Surroundings filthy. [Albany St. and Albany Pl.]
	6	16	Privy bad. [Albany St.]
	26	61	Tenement out of repair. [Albany Pl.]
5	4	5	Repairs made subsequent to first visit. [Washington St.]

WARD 13.

This ward is in South Boston and contains nine precincts. It has considerable water front on the opposite side of Fort Point Channel from ward 12.

In precinct 1, the canvasser's report indicated filthy conditions on Chestnut Place, including passage-ways on both sides of the place and in the rear of houses on B Street; also Dorchester Avenue Place, Pepperell Place, Phillips Place, French's Square, Foundry Square, Foundry Avenue, passage-ways leading from Foundry Street, Ontario Street, and Colony Street. The vacant lot fronting on West Sixth Street, Dorchester Avenue, and B Street was low, and like such places generally, contained refuse. The sanitary condition of the tenements on Pepperell Place was bad.

In the second precinct, Colton Street was muddy and dirty, and the vacant spaces on this street filthy on account of deposits of swill and ashes. Many of the houses on Athens, Bolton, Federal, Colton, West First, and West Second Streets are old and in poor repair. Some of the houses on Athens Street are located with ends to the street with passage-ways running between the houses. These passage-ways and the yards to which they lead were unclean. One house on Athens Street was unoccupied and dismantled, the doors and windows having been removed and it was very unclean inside. The general sanitary condition of this precinct was bad.

In the third precinct, a passage-way on Athens Street was very filthy, and the yards to which it led were also in the same condition. This passage-way was about four feet wide. There is a similar one on Gold Street, and this also was filthy. Many passage-ways and yards in the precinct and numerous water closets were in an extremely bad condition. Silver and Gold Streets were muddy, and littered with refuse; in some cases tenants threw slops into the streets. The general condition of these two streets was very poor. The balance of the district ranked from fair to good.

Precinct 4 also contains parts of Silver and Gold Streets, which are open to the same criticism as those portions of the same streets found in precinct 3. The houses on Lawrence Court are old, and the planking rotten. Throughout this ward many older houses appeared to be neglected as to repairs. In precinct 5, houses on Sheridan Place were old and in poor repair, including out-houses. In precincts 5 and 6, Tudor Street was in very poor condition owing to the mud. This street also contained a number of old stables.

In precinct 7, numerous instances of deposits of ashes, swill, and other refuse were reported from Silver and Gold Streets. In other parts of the precinct filthy yards were noted.

Instances of filthy yards were also reported from precinct 9 on C, D, and E Streets, and an occasional vacant lot was found used as a depository for ashes, swill, and general refuse. The boundaries of the ward are as follows:

Beginning at the water in the South Bay so called, at a point opposite to the crossing of the Old Colony railroad and Dorchester Avenue; thence by the water front to the end of E Street, including all bridges from the easterly side of the draws thereof; thence from the end of E Street by the middle of said E Street to West Sixth Street; thence by the middle of West Sixth Street to D Street; thence by the middle of D Street to the Old Colony railroad; thence by the line of the south-westerly side of the Old Colony railroad to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	21	100	Plumbing bad. [Colony, Foundry, and West Fourth Sts.]
	3	22	Repairs made subsequent to first visit. [Foundry, Swan, and West Fifth Sts.]
	2	15	Roof leaks. [Dorchester Avenue Pl.]
	10	50	Privy bad. [Colony and Foundry Sts.]
	3	20	Ashes and swill kept in the cellar. [Foundry St.]
	3	20	Ashes and swill said to be collected at irregular intervals. [Foundry St.]
	3	14	Entries very dark. [Foundry St.]
	19	112	Tenement dirty. [Dorchester Ave., Foundry, Ontario, Swan, and West Fourth Sts., and Chestnut Pl.]
	73	417	Tenement out of repair. [Dorchester Ave., Colony, Foundry, Ontario, Swan, and West Fourth Sts., Chestnut, Dorchester Avenue and Pepperell Pls., and Foundry and French's Sqs.]
	46	242	Yard filthy. [Dorchester Ave., Colony, Foundry, Ontario, Swan, West Fourth, and West Sixth Sts., Chestnut, Dorchester Avenue, and Pepperell Pls., and Foundry Sq.]
	34	174	Cellar filthy. [Dorchester Ave., Colony, Foundry, and West Fourth Sts., and Dorchester Avenue Pl.]

WARD 13 — Continued.

Precincts	Number of Families	Population	Remarks
1	46	249	Water closet bad. [Dorchester Ave., Colony, Foundry, Ontario, West Fourth, and West Sixth Sts., Chesnut Pl., and French's Sq.]
	61	338	Tenement filthy. [Dorchester Ave., Colony, Foundry, Ontario, and West Fourth Sts., Chestnut, Dorchester Avenue, and Pepperell Pls., and French's Sq.]
	25	138	Ventilation bad. [Dorchester Ave., Colony, Foundry, Ontario, Swan, and West Fourth Sts., Chestnut and Dorchester Avenue Pls.]
	56	312	Water closet filthy. [Dorchester Ave., Colony, Foundry, Ontario, and West Fourth Sts., Chestnut, Dorchester Avenue, and Pepperell Pls., and French's Sq.]
	28	169	Surroundings filthy. [Dorchester Ave., Colony, Foundry, Ontario, and West Fourth Sts., Chestnut and Pepperell Pls., and French's Sq.]
2	45	183	Surroundings filthy. [Athens, B, Bolton, and Colton Sts.]
	9	39	Tenement very dirty. [Athens and B Sts.]
	32	124	Cellar filthy. [Athens, B, and Colton Sts.]
	13	56	Yard filthy. [Athens, B, and Bolton Sts.]
	1	9	Repairs made subsequent to first visit. [Athens St.]
	41	173	Tenement filthy. [A, Athens, B, Bolton, and Colton Sts.]
	32	127	Tenement out of repair. [Athens, B, Colton, and West Second Sts.]
	35	135	Ventilation poor. [Athens, B, Bolton, and Colton Sts.]
	34	132	Bad smell in the house. [Athens, B, Bolton, and Colton Sts.]
	1	6	Stable near house. [Colton St.]
	9	39	Water closet poor. [Athens and B Sts.]
	33	134	Water closet filthy. [Athens, B, and Colton Sts.]
3	3	18	Drainage bad. [Gold St.]
	16	70	Tenement filthy. [Gold and Silver Sts.]
	6	30	Tenement out of repair. [Gold and Silver Sts.]
	17	73	Ventilation bad. [Gold, Silver, and West Fourth Sts.]
	6	22	Tenement dirty. [A and West Fourth Sts.]
	12	52	Water closet filthy. [Gold and Silver Sts.]
	3	14	Repairs made subsequent to first visit. [Silver St.]
	6	22	Stable near house. [A and West Fourth Sts.]
	2	12	Cellar filthy. [Gold St.]
	3	18	Bad smell in the house. [Gold St.]
	14	60	Water closet poor. [Gold and Silver Sts.]
	10	40	Surroundings poor. [Silver St.]
4	8	31	Water closet filthy. [B, Silver, and West Fourth Sts.]
	9	28	Drainage bad. [Silver St.]
	13	48	Stable near house. [Silver and West Fourth Sts.]
	24	95	Bad smell in the house. [Gold, Silver, West Fourth, and West Third Sts.]
	9	39	Ashes and swill said to be collected at irregular intervals. [Silver, West Fourth, and West Third Sts.]
	17	58	Cellar filthy. [Gold, Silver, and West Fourth Sts.]
	6	20	Entries dark. [Silver St.]
	32	120	Ventilation bad. [B, West Broadway, Gold, Silver, West Fourth, and West Third Sts., and Athens Street Ct.]
	11	36	Tenement out of repair. [Gold and Silver Sts.]
	9	28	Privy filthy. [Silver St.]
	28	114	Yard filthy. [B, Silver, West Fourth, and West Third Sts.]
	29	115	Surroundings filthy. [B, West Broadway, Silver, West Fourth, and West Third Sts.]
	32	122	Tenement filthy. [B, West Broadway, Gold, Silver, West Fourth, and West Third Sts., and Athens Street Ct.]
	4	13	Water closet poor. [Silver St.]
	2	7	Privy poor. [Silver St.]
5	1	6	Ashes and swill said to be collected at irregular intervals. [Tudor St.]
	1	6	Privy filthy. [Tudor St.]
	7	32	Tenement filthy. [Baxter, C, and West Eighth Sts.]
	6	38	Privy poor. [B and Tudor Sts.]
	5	24	Stable near house. [Tudor St.]
	11	58	Bad smell in the house. [B, Baxter, and West Eighth Sts.]
	3	12	Drainage bad. [Baxter St. and Sheridan Pl.]
	10	53	Tenement dirty. [C, D, and Tudor Sts., and Sheridan Pl.]
	4	18	Plumbing bad. [Tudor St.]
	6	25	Water closet filthy. [Baxter and Tudor Sts.]
	15	82	Yard filthy. [B, Baxter, C, D, and West Eighth Sts.]
	17	87	Ventilation bad. [B, Baxter, C, Tudor, and West Eighth Sts., and Sheridan Pl.]
	2	7	Water closet poor. [Baxter St.]
	15	81	Surroundings filthy. [B, C, Tudor, and West Eighth Sts.]
6	19	80	Water closet filthy. [Bowen St.]
	37	154	Yard filthy. [Bowen, West Fifth, and West Sixth Sts.]
	38	162	Water closet poor. [Bowen, C, West Fifth, West Sixth, and Tudor Sts.]
	31	141	Surroundings filthy. [Bowen, D, West Sixth, and Tudor Sts.]

WARD 13 — Concluded.

Precincts	Number of Families	Population	Remarks
6	2	13	Cellar filthy. [West Sixth St.]
	4	19	Privy poor. [West Sixth St.]
	11	65	Drainage bad. [D, West Fifth, and West Sixth Sts.]
	4	17	Sinks bad. [C St.]
	42	181	Bad smell in the house. [Bowen, C, D, West Fifth, and West Sixth Sts.]
	1	3	Stable near house. [West Fifth St.]
	4	21	Ashes said to be collected at irregular intervals. [Tudor St.]
	4	21	Swill said to be collected at irregular intervals. [D St.]
	44	188	Ventilation bad. [Bowen, C, D, West Fifth, West Sixth, and Tudor Sts.]
	19	80	Tenement out of repair. [Bowen St.]
	32	129	Tenement filthy. [Bowen, West Fifth, and West Sixth Sts.]
7	12	63	Tenement filthy. [West Fourth and Gold Sts.]
	9	46	Tenement dirty. [Gold St.]
	26	128	Ventilation bad. [D, West Fourth, and Gold Sts.]
	11	57	Tenement out of repair. [West Fourth and Gold Sts.]
	9	46	Cellar filthy. [West Fourth and Gold Sts.]
	9	46	Yard filthy. [West Fourth and Gold Sts.]
	9	46	Cellar very damp. [Gold St.]
	11	57	Bad smell in the house. [West Fourth and Gold Sts.]
	3	11	Stable near house. [Gold St.]
	3	17	Roof leaks. [West Fourth St.]
	11	57	Water closet filthy. [West Fourth and Gold Sts.]
	8	36	Surroundings filthy. [Gold St.]
8	9	40	Sinks bad. [Silver St.]
	9	40	Water closet poor. [Silver St.]
	1	6	Hallways dark. [D St.]
	12	62	Ventilation bad. [Athens, D, and Silver Sts., and Adams Pl.]
	1	7	Tenement out of repair. [Athens St.]
	1	9	Tenement filthy. [Adams Pl.]
9	44	198	Ventilation bad. [B, Bolton, C, D, E, West First, West Second, and West Third Sts.]
	12	55	Tenement out of repair. [Bolton, D, E, West Second, and West Third Sts.]
	2	11	Stable near house. [West Second St.]
	35	171	Yard filthy. [B, Bolton, C, West First, and West Second Sts.]
	25	124	Cellar filthy. [B, Bolton, C, and West Second Sts.]
	6	29	Entries very dark. [C St.]
	8	37	Water closet poor. [West Second and West Third Sts.]
	15	67	Bad smell in the house. [C and West Second Sts.]
	14	69	Drainage bad. [B, Bolton, and West Second Sts.]
	29	141	Ashes and swill said to be collected at irregular intervals. [B, Bolton, C, West First, and West Second Sts.]
	2	14	Roof leaks. [West Third St.]
	14	69	Plumbing bad. [B, Bolton, and West Second Sts.]
	20	75	Tenement dirty. [Bolton, C, and West Second Sts.]
	26	132	Tenement filthy. [B, Bolton, C, West First, and West Second Sts.]
	23	106	Privy bad. [C, West First, and West Second Sts.]
	9	44	Privy filthy. [C and West Second Sts.]
	8	40	Surroundings filthy. [West Second St.]

WARD 14.

This ward is in South Boston and contains 12 precincts.

In precincts 1, 2, 3, and 4 unclean yards were noticed, in most cases arising from carelessness in handling ashes and swill.

In precinct 5, a vacant lot on East First Street in the rear of the houses on City Point Court contained accumulations of empty cans and other rubbish. In precinct 6, some instances of unclean alley-ways were found. Cordage Court, O Street Place, and alley-ways between Cordage Court and O Street contained considerable refuse matter. Swallow Street, also the alley-ways leading into Swallow Street from O Street were unclean, and a large vacant lot in front of Swallow Street appeared to be used as a general dump. There was also a vacant lot on East Eighth Street containing a pond hole where rubbish was thrown. In precincts 5 and 6, numerous houses in poor repair existed, and numbers of unclean privies and water closets were found.

In the seventh precinct, alley-ways leading from East Sixth Street, also vacant lots on Monks Street, East Seventh Street, and East Eighth Street contained accumulations of rubbish. Pleasant Place was reported as unclean. In the eighth precinct, a vacant lot on East Fourth Street was very unclean, also passage-ways on the same street were filthy on account of carelessness

WARD 14 — Continued.

in emptying ashes and swill. With the above exceptions, the streets, yards, and passage-ways in this precinct were in fair condition.

In precinct 9, vacant lots on East Seventh Street and passage-ways on East Sixth Street were reported as unclean. The back yards of some of the houses on East Eighth and East Ninth Streets were in poor condition. On a vacant lot at the corner of East Ninth and I Streets there was considerable water and deposits of rubbish. In precinct 10, most of the passage-ways and vacant lots were in generally good condition. Jay Street was quite muddy, and a few instances of rear yards containing ashes and swill deposits were noticed.

In precinct 12, instances of yards filled with ashes, swill, and rubbish were reported on Dorchester Street, East Fourth Street, Pacific Street, Linden Street, and Old Harbor Street, also on East Eighth and East Ninth Streets. There were no houses on East Ninth Street, but the vacant lots were in very bad condition being used in many cases as general dumping grounds by families living near. The boundaries of the ward are as follows:

Beginning at the water at the end of E Street; thence by the middle of E Street to West Broadway; thence by the middle of West Broadway to Dorchester Street; thence by the middle of Dorchester Street to Old Harbor Street; thence by the middle of Old Harbor Street to the water; thence by the water to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	3	13	Surroundings filthy. [Athens and E Sts.]
	3	9	Tenement filthy. [Dove, F, and West Third Sts.]
	3	13	Tenement dirty. [E and F Sts.]
	5	19	Ventilation bad. [Dove, E, F, and West Third Sts.]
	1	3	Plumbing bad. [F St.]
	3	11	Water closet poor. [Athens and F Sts.]
	3	10	Yard filthy. [Athens St.]
	4	15	Ashes and swill said to be collected at irregular intervals. [Athens and E Sts.]
	1	3	Tenement out of repair. [F St.]
	2	10	Yard recently cleaned. [Dorchester St.]
2	3	12	Tenement filthy. [Dove and West Second Sts.]
	1	5	Privy poor. [Dove St.]
	3	12	Ventilation bad. [Dove and West Second Sts.]
3	2	14	Surroundings filthy. [Emmet and Vicksburgh Sts.]
	1	8	Ashes and swill said to be collected at irregular intervals. [Emmet St.]
	3	20	Ventilation bad. [Emmet, K, and Vicksburgh Sts.]
	3	20	Tenement dirty. [Emmet, K, and Vicksburgh Sts.]
6	2	11	Tenement dirty. [East Seventh and N Sts.]
	6	43	Water closet poor. [East Seventh, East Sixth, N, and Swallow Sts.]
	3	21	Sinks bad. [East Seventh, East Sixth, and Swallow Sts.]
	2	14	Bad smell in the house. [East Seventh and East Sixth Sts.]
	4	31	Plumbing bad. [East Seventh, East Sixth, and N Sts.]
	1	6	Cellar filthy. [East Seventh St.]
	4	32	Surroundings filthy. [East Sixth, N, and Swallow Sts.]
	2	17	Tenement out of repair. [East Seventh and East Sixth Sts.]
	2	15	Water closet filthy. [East Sixth and Swallow Sts.]
	3	24	Tenement filthy. [East Seventh, East Sixth, and Swallow Sts.]
	4	31	Ventilation bad. [East Seventh and N Sts.]
	2	17	Yard filthy. [N St.]
	3	22	Drainage bad. [N St.]
7	2	12	Ventilation bad. [East Seventh St. and Pickering Pl.]
	1	7	Yard filthy. [East Seventh St.]
	3	21	Surroundings filthy. [East Seventh St.]
	1	7	Tenement filthy. [East Seventh St.]
	1	7	Water closet poor. [East Seventh St.]
	1	7	Cellar filthy and wet. [East Seventh St.]
9	8	47	Ventilation bad. [East Eighth, H, East Ninth, and East Seventh Sts.]
	5	31	Tenement dirty. [East Eighth, H, East Ninth, and East Seventh Sts.]
	2	12	Drainage bad. [East Eighth St.]
	1	5	Yard filthy. [H St.]
	2	13	Tenement filthy. [H St.]
	2	13	Tenement out of repair. [H St.]
	2	13	Water closet poor. [H St.]
	2	13	Plumbing bad. [H St.]
10	3	15	Ventilation bad. [Emerson St. and Broadway Ct.]
	2	8	Water closet poor. [Emerson St.]
	2	13	Tenement dirty. [Jay St. and Broadway Ct.]

WARD 14 — Concluded.

Precincts	Number of Families	Population	Remarks
10	2	8	Tenement filthy. [Emerson St.]
	3	15	Yard filthy. [Emerson St. and Broadway Ct.]
	3	15	Surroundings bad. [Emerson St. and Broadway Ct.]
11	1	5	Repairs made subsequent to first visit. [East Eighth St.]
	3	12	Tenement dirty. [East Eighth St.]
	4	16	Ventilation bad. [Howes Ave , Douglass and East Eighth Sts.]
	1	9	Yard dirty. [H St.]
	4	21	Surroundings bad. [Howes Ave., Douglass and H Sts.]
12	1	8	Bad smell in the house. [G St.]
	1	8	Tenement filthy. [G St.]
	1	8	Repairs made subsequent to first visit. [East Eighth St.]
	8	62	Tenement dirty. [East Eighth and G Sts., Mt. Washington and Old Harbor Pls.]
	2	8	Tenement out of repair. [G St.]
	1	8	Ventilation bad. [G St.]
	2	8	Drainage bad. [G St.]
	3	16	Water closet poor. [G St.]
	7	54	Yard filthy. [G St , Mt. Washington and Old Harbor Pls.]
	13	67	Surroundings poor. [G St., Mt. Washington and Old Harbor Pls.]

WARD 15.

This ward, like wards 13 and 14, is in South Boston and contains eight precincts.

In the first precinct, many of the houses are old and in poor repair on the streets between West Ninth Street and the railroad. These streets were very muddy. Stables were abundant, mostly old buildings; the yards and alley-ways in the precinct were in many cases unclean. In the second precinct, Lark and Gustin Streets have numerous old stables and sheds upon them, and most of the yards on these streets and on Mitchell Street were not clean, and the houses were in many cases in poor repair. Tudor Street was very muddy. The balance of the precinct was in fair condition. In precinct 3, from West Fifth Street to West Broadway the conditions were good. In the rest of the precinct, stables, old sheds, and filthy yards were noted; also the yards on West Seventh Street between E and D Streets were very unclean.

In precinct 4, the alley-way leading from West Sixth Street to Bowen Street was quite unclean, but the general condition of the rest of the precinct was good.

In precinct 5, the yards on East Eighth Street between Old Harbor and Gate Streets contained deposits of ashes, also refuse and stagnant water existed in the rear of these houses, and stables upon this street and on Mercer Street were objectionable.

In precinct 6, yards on East Eighth and East Ninth Stre ts were found in poor condition on account of swill and ashes. Low land and stagnant water were reported between Vale and East Eighth Streets. Vale Street itself was very muddy, also Mercer and Champney Streets and Gifford Place. Numerous stables existed in this precinct, and its sanitary condition on the Old Harbor side of the railroad ranked as poor; the balance of the precinct was in fair condition.

In precinct 7, the houses on Dorchester Avenue near the Old Colony railroad were old and unclean; the cellars were frequently damp and privies foul. Dorr Street and streets leading from it were very muddy and contained very few dwelling houses. Alger Street was also muddy. Middle and Woodward Streets were open to the same criticism. The sanitary condition of the tenements was frequently affected by the presence of stables and dirty yards. In the poorer class of houses, repairs were apparently not often made.

In precinct 8, a vacant lot was reported at the corner of Buttonwood and Locust Streets containing stagnant water; also a vacant lot on Boston Street at the end of Washburn Street; also lots on the corner of Washburn and Boston Streets. Jackson Street was ungraded and very uneven, and contained much rubbish. Power Street was in poor condition, and vacant land between Power and Blake Streets was low, and contained pools of water and rubbish. A number of the yards in the rear of houses in this precinct contained water, or were very low and damp. Many privies existed in the precinct, and unoccupied lots were almost invariably strewn with rubbish and household refuse. Kemp Street was ungraded, and considerable rubbish was dumped over the bank from the south side of this street on to the marsh. Abbott Street was in similar condition. Considerable low and marshy land unoccupied, but used in many cases as dumping grounds, existed on Dorchester Avenue. The tenements in the vicinity of the marsh are frequently affected by disagreeable odors during the summer season. The pre-

WARD 15 — Concluded.

cinct generally suffers from imperfect drainage. Many of the houses have privies instead of water closets. The boundaries of the ward are as follows:

Beginning at the water at a point opposite the crossing of the Old Colony railroad and Dorchester Avenue; thence by the water to the line of the westerly side of the New York and New England railroad, and by said line to a point opposite the line of Willow Court; thence by said line and the middle of Willow Court to Boston Street; thence by the middle of Boston Street to Mount Vernon Street; thence by the middle of Mount Vernon Street and the line of the same continued to the water; thence by the water to the end of Old Harbor Street; thence by the middle of Old Harbor Street to Dorchester Street; thence by the middle of Dorchester Street to West Broadway; thence by the middle of West Broadway to E Street; thence by the middle of E Street to West Sixth Street; thence by the middle of West Sixth Street to D Street; thence by the middle of D Street to the Old Colony railroad; thence by the south-westerly line of said railroad to the point of beginning, including in said ward the above-named parts of the Old Colony railroad and the New York and New England railroad.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	7	29	Cellar filthy. [West Ninth St.]
	7	29	Water closet poor. [West Ninth St.]
	7	29	Yard filthy. [West Ninth St.]
	1	7	Ventilation bad. [West Seventh St.]
	1	7	Tenement dirty. [West Seventh St.]
	7	29	Bad smell in the house. [West Ninth St.]
	7	29	Ashes said to be collected at irregular intervals. [West Ninth St.]
	2	16	Yard recently cleaned. [West Seventh St.]
	7	29	Stable close to house. [West Ninth St.]
	7	29	Surroundings bad. [West Ninth St.]
2	2	11	Stable in rear of house. [Gustin St.]
	2	11	Privy filthy. [Gustin St.]
	3	19	Yard filthy. [Mitchell St.]
3	5	9	Surroundings filthy. [E and West Seventh Sts.]
	5	9	Yard filthy. [E and West Seventh Sts.]
	2	5	Tenement filthy. [West Seventh St.]
	2	5	Light and air bad. [West Seventh St.]
5	1	8	Tenement filthy. [Mercer St.]
6	1	8	Yard filthy. Privy too near house. [Boston Pl.]
7	6	32	Yard filthy. [Dorchester Ave., Alger and Middle Sts.]
	2	13	Tenement out of repair. [Alger and Middle Sts.]
	1	6	Swill kept in entry. [Woodward St.]
	6	33	Hallway filthy. [Dorchester Ave., Alger and Woodward Sts.]
	3	19	Cellar very damp. [Dorchester Ave.]
	6	40	Surroundings filthy. [Dorchester Ave. and Middle Sts.]
	3	14	Stable close to house offensive. [Dorchester Ave., and Alger and Middle Sts.]
	8	51	Bad smell in the house. [Dorchester Ave., and Alger and Middle Sts.]
	1	4	Water closet bad. [Dorchester Ave.]
	3	15	Ventilation bad. [Dorchester Ave.]
	4	31	Tenement filthy. [Alger and Middle Sts.]
	1	3	Yard very wet. [Dorchester Ave.]
	2	12	Cellar affected by tide-water. [Dorchester Ave.]
	5	31	Privy filthy. [Dorchester Ave. and Middle St.]
	3	19	Privy very poor. [Dorchester Ave.]
8	1	10	Repairs made subsequent to first visit. [Ellery St.]
	3	13	Plumbing bad. [Boston St.]
	4	20	Sinks bad. [Boston and Rogers Sts.]
	1	3	Privy filthy. [Ward St.]
	1	4	Water closet bad. [Dorchester Ave.]
	4	21	Surroundings bad. [Liberty St.]
	4	17	Drainage bad. [Dorchester Ave. and Boston St.]
	1	7	Cellar very damp. [Rogers St.]
	1	4	Bad smell in the house. [Dorchester Ave.]
	1	4	Yard very wet. [Dorchester Ave.]
	1	10	Tenement dirty. [Ellery St.]
	2	12	Yard filthy. [Liberty St.]
	2	9	Bad smell from marsh. [Liberty St.]
	1	7	Cellar dirty. [Rogers St.]

WARD 16.

This ward contains six precincts. Albion Street from Lucas to Castle Streets was in poor condition, the alleys in the rear of the buildings being used to deposit refuse. Middlesex Street from Chapman to Dover Streets was also in poor condition.

In the fourth precinct, Ashland Place required cleaning, and the condition of the brick paving on the walks was so uneven that the water remained in pools in a number of places. The passage-way leading off Fay Street and Harrison Avenue in the rear of the houses on Fay and Dover Streets was extremely filthy. Fay Street, Medford Court, and the passage-way leading off Medford Court in the rear of the houses on Shawmut Avenue were very unclean. Considerable deposits of refuse and ashes were found in an alley-way between Dwight and Dover Streets leading from Tremont Street to Shawmut Avenue, and in other alley-ways leading from Dover Street.

In the fifth precinct, Asylum Street and alleys leading from it, Lovering Place, and a passage-way from Way Street to Seneca Street in the rear of Harrison Avenue, also passage-ways on Albany Street in the rear of houses on Way and Seneca Streets were very dirty. Certain yards on Oswego Street also deserved the same criticism.

In the sixth precinct, the alley leading from Albany Street between Dover and Bristol Streets was very dirty, and was used somewhat as a dumping ground, also the alley-ways between Oswego and Genesee Streets. The streets in this precinct were in very good condition, Oswego and Genesee Streets having been lately relaid with brick paving, while Rochester Street has been repaved with stone. The boundaries of the ward are as follows:

Beginning at the water at the south-westerly side of Broadway Street and bridge; thence by the south-westerly side of said street and bridge to Albany Street; thence across Albany Street to Way Street; thence by the middle of Way Street to Harrison Avenue; thence by the middle of Harrison Avenue to Pine Street; thence by the middle of Pine Street to Washington Street; thence by the middle of Washington Street to Pleasant Street; thence by the middle of Pleasant Street to Tremont Street; thence by the middle of Tremont Street to Chandler Street; thence by the middle of Chandler Street to Berkeley Street; thence by the middle of Berkeley Street to Tremont Street; thence by the middle of Tremont Street to Milford Street; thence by the middle of Milford Street to Shawmut Avenue; thence across Shawmut Avenue to Bradford Street; thence by the middle of Bradford Street to Medford Court; thence by the middle of Medford Court to Washington Street; thence across Washington Street to Ashland Place; thence by the middle of Ashland Place to Harrison Avenue; thence by the middle of Harrison Avenue to Bristol Street; thence by the middle of Bristol Street to Albany Street; thence across Albany Street to the water; thence by the water to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	26	146	Tenement filthy. [Albion, Castle, and Chapman Sts.]
	1	7	Sinks poor. [Chapman St.]
	6	32	Drainage bad. [Albion and Emerald Sts.]
	7	27	Cellar very damp. [Chapman and Lucas Sts.]
	4	19	Stable near house. [Village St.]
	17	89	Tenement out of repair. [Albion and Chapman Sts.]
	20	109	Yard filthy. [Albion, Chapman, and Tremont Sts.]
	1	7	Bad smell in the house. [Chapman St.]
	40	199	Ventilation bad. [Albion, Castle, Chapman, Lucas, Middlesex, Tremont, and Village Sts.]
	27	150	Hallway very dark. [Albion, Castle, Chapman, and Tremont Sts.]
	2	8	Privy filthy. [Emerald St.]
	7	37	Water closet filthy. [Chapman St.]
	15	74	Tenement dirty. [Albion, Chapman, Emerald, Lucas, and Village Sts.]
	18	102	Cellar filthy. [Albion, Castle, and Chapman Sts.]
	40	205	Surroundings filthy. [Albion, Castle, Chapman, Lucas, Middlesex, Tremont, and Village Sts.]
2	5	20	Sinks poor. [Ohio, Orange, and Wheeler Sts.]
	10	32	Water closet poor. [Ohio, Orange, and Wheeler Sts , and Osborn Pl.]
	3	12	Bad smell in the house. [Wheeler St.]
	6	16	Tenement out of repair. [Orange and Wheeler Sts.]
	9	29	Tenement dirty. [Ohio and Wheeler Sts., and Osborn Pl.]
	19	62	Ventilation bad. [Shawmut Ave., Ohio, Orange, and Wheeler Sts., and Osborn Pl.]
	8	26	Tenement filthy. [Ohio, Orange, and Wheeler Sts.]

WARD 16 — Concluded.

Precincts	Number of Families	Population	Remarks
2	4	16	Yard filthy. [Ohio and Wheeler Sts.]
	1	4	Hallway very dark. [Ohio St.]
	6	18	Surroundings very poor. [Ohio and Orange Sts.]
3	59	229	Tenement filthy. [Shawmut Ave., Albion, Chapman, Middlesex, and Tremont Sts.]
	43	167	Tenement out of repair. [Shawmut Ave., Chapman, Middlesex, and Village Sts.]
	32	130	Cellar filthy. [Shawmut Ave., Albion, Chapman, Middlesex, and Tremont Sts.]
	73	281	Surroundings dirty. [Shawmut Ave, Albion, Chapman, Emerald, Middlesex, Tremont, and Village Sts.]
	29	104	Drainage bad. [Chapman and Middlesex Sts.]
	12	40	Yard very wet. [Chapman, Middlesex, and Village Sts.]
	40	150	Water closet filthy. [Shawmut Ave., Chapman, Middlesex, and Village Sts.]
	43	165	Bad smell in the house. [Shawmut Ave., Albion and Middlesex Sts.]
	9	45	Tenement very dirty. [Shawmut Ave. and Albion St.]
	22	89	Plumbing bad. [Chapman and Middlesex Sts.]
	16	57	Hallway very dark. [Shawmut Ave. and Middlesex St.]
	34	137	Yard filthy. [Shawmut Ave., Chapman and Middlesex Sts.]
	76	300	Ventilation bad. [Shawmut Ave., Albion, Chapman, Middlesex, and Village Sts.]
	62	246	Water closet poor. [Shawmut Ave., Albion, Chapman, Emerald, and Middlesex Sts.]
5	12	49	Ventilation bad. [Harrison Ave., Albany, Lehigh, Oneida, Oswego, Seneca, and Way Sts.]
	1	3	Roof leaks. [Lehigh St.]
	15	76	Water closet poor. [Harrison Ave., Onelda, Oswego, and Seneca Sts.]
	2	3	Privy filthy. [Albany St.]
	6	26	Bad smell in the house. [Harrison Ave., Lehigh, Oneida, and Oswego Sts.]
	20	94	Tenement out of repair. [Harrison Ave., Albany, Lehigh, Oneida, Oswego, Seneca, and Way Sts.]
	7	35	Drainage bad. [Harrison Ave., Oneida and Seneca Sts.]
	24	106	Tenement filthy. [Harrison Ave., Albany, Lehigh, Oneida, Oswego, Seneca, and Way Sts.]
	2	10	Repairs made subsequent to first visit. [Oneida St.]
	19	78	Yard filthy. [Harrison Ave., Albany, Lehigh, Oneida, Oswego, and Seneca Sts.]
	1	6	Stairs steep and dangerous. [Albany St.]
	9	41	Tenement very dark. [Albany, Oneida, and Seneca Sts.]
	14	60	Water closet filthy. [Lehigh, Oneida, Oswego, Seneca, and Way Sts.]
	11	50	Hallway filthy. [Oneida, Oswego, Seneca, and Way Sts.]
	15	75	Surroundings dirty. [Harrison Ave., Albany, Lehigh, Oneida, and Seneca Sts.]
	7	34	Cellar filthy. [Albany, Lehigh, Seneca, and Way Sts.]
6	45	196	Water closet poor. [Harrison Ave., Albany, Genesee, Oswego, Rochester, Troy, and Washington Sts.]
	44	196	Yard filthy. [Harrison Ave., Albany, Oswego, Rochester, Troy, and Washington Sts.]
	5	24	Tenement very damp. [Harrison Ave.]
	6	30	Tenement very dark. [Harrison Ave. and Washington St.]
	11	49	Tenement dirty [Harrison Ave., Oswego and Dover Sts.]
	38	188	Tenement filthy. [Albany, Genesee, Oswego, Rochester, Troy, and Washington Sts.]
	38	175	Water closet filthy. [Harrison Ave., Albany, Rochester, Troy, and Washington Sts.]
	1	6	Hallway filthy. [Oswego St.]
	2	11	Plumbing bad. [Harrison Ave.]
	33	147	Surroundings dirty. [Harrison Ave., Albany, Genesee, Oswego, Rochester, and Washington Sts.]
	48	217	Tenement out of repair. [Harrison Ave., Albany, Dover, Genesee, Oswego, Rochester, Troy, and Washington Sts.]
	1	6	Repairs made subsequent to first visit. [Oswego St.]
	1	6	Swill kept in the entry. [Oswego St.]
	36	159	Ventilation bad. [Harrison Ave., Albany, Genesee, Oswego, Rochester, Troy, and Washington Sts.]
	3	12	Yard recently cleaned. [Rochester St.]

WARD 17.

This ward contains eight precincts lying entirely within the South End district, so-called.

The first and second precincts were in very good condition.

In the third precinct, many alley-ways in the usual partly neglected condition were found. In the fourth precinct, the lane between Upton Street and Union Park appeared to be muddy in

WARD 17 — Continued.

damp weather, and was more or less strewn with ashes and rubbish. Drapers Lane also was in a similar condition. Ivanhoe Street is low, and in wet weather, muddy; so also is Pelham Place. Some old wooden buildings on Ivanhoe Street appeared hardly worth repairing. An alley way leading from Union Park Street near Washington Street was in very bad condition at the time of the visit, considerable refuse being dumped therein.

In the fifth precinct, Fabin Street was quite dirty. Trumbull and Newland Streets were likely to be muddy in wet weather. The surface drainage in many of the streets in this district appeared to be poor on account of the water standing in the streets.

In precinct 7, Olive Place, Adams Place, Franks Court, South May Street, Sands Place, Barry Court, and Wells Place suffer from insufficient drainage, and are muddy in wet weather. On some of these streets, surface water runs into vacant lots and remains until evaporated. Some of the streets and courts contained considerable refuse. Mechanics Row was fairly well planked; the houses are of wood and in very poor condition. Some repairs had recently been made. Complaint was made by some of the tenants that the city did not remove the refuse often enough, and that the streets were not sufficiently swept. In some of the tenements the basements were below the side-walk, and under them were low cellars which were damp and unventilated. Some of these cellars were approached by stairways and some by trap doors; some of the yards and sheds were in poor condition.

In the eighth precinct, Randolph Street was very muddy and contained stables, etc., in poor condition. Thorn Street, Andrew Place, and Bush Street were also apparently insufficiently drained. The basements on Bush Street were very damp and unventilated. The tides affect the drainage in this district, and at times the tenants complained of bad odors from the South Bay flats. Complaint was also made of the odors arising from the transportation of swill which is carried by the city to wharves on Albany Street; general complaint was made also of the clogging of cesspools after high tides, also heavy rains. The boundaries of the ward are as follows:

Beginning at the water at a point opposite to the end of Bristol Street; thence on a line to said street, and by the middle of Bristol Street to Harrison Avenue; thence by the middle of Harrison Avenue to Ashland Place; thence by the middle of Ashland Place to Washington Street; thence across Washington Street to Medford Court; thence by the middle of Medford Court to Bradford Street; thence by the middle of Bradford Street to Shawmut Avenue; thence across Shawmut Avenue to Milford Street; thence by the middle of Milford Street to Tremont Street; thence by the middle of Tremont Street to Berkeley Street; thence by the middle of Berkeley Street to Lawrence Street; thence by the middle of Lawrence Street to Dartmouth Street; thence by the middle of Dartmouth Street to Warren Avenue; thence by the middle of Warren Avenue to Brookline Street; thence by the middle of Brookline and East Brookline Streets to Albany Street; thence across Albany Street to the north-east line of the city property commonly called the "paving depot;" thence by said line across the water to the westerly line of the New York and New England railroad; thence by said line and the adjacent and continuous lines of wards 13 and 16 to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
4	1	8	Repairs made subsequent to first visit. [Shawmut Ave.]
5	1	10	Repairs made subsequent to first visit. [Shawmut Ave.]
	2	12	Ashes and swill said to be collected at irregular intervals. [West Brookline and West Dedham Sts.]
	2	9	Water closet poor. [Shawmut Ave. and West Brookline St.]
	1	4	Ashes and swill kept in cellar. [West Brookline St.]
	1	4	Bad smell in the house. [West Brookline St.]
	1	10	Cesspool in yard offensive. [West Dedham St.]
	1	10	Stable close to house and offensive. [West Dedham St.]
	2	14	Yard filthy. [Fabin and West Dedham Sts.]
	1	6	Surroundings filthy. [Fabin St.]
	1	3	Drainage bad. [West Brookline St.]
6	1	1	Ashes and swill said to be collected at irregular intervals. [East Canton St.]
	1	3	Water closet poor. [Malden St.]
	10	34	Surroundings dirty. [East Canton, Norwich, and Washington Sts.]
	3	14	Yard filthy. [Hamburg and Malden Sts.]
	1	3	Drainage bad. [Malden St.]
	2	6	Sinks bad. [Hamburg St.]
	1	23	Cesspool under the kitchen floor offensive. [Washington St.]

WARD 17 — Concluded.

Precincts	Number of Families	Population	Remarks
6	2	4	Cellar flooded at times from the sewer. [Malden St.]
	10	27	Tenement out of repair. [Malden, Norwich, and Washington Sts.]
	17	72	Bad smell in the house. [East Canton, East Dedham, Hamburg, Malden, and Washington Sts.]
	5	27	Repairs made subsequent to first visit. [Hamburg, Malden, and Washington Sts.]
	10	28	Cellar damp. [Hamburg, Malden, and Norwich Sts.]
	1	23	Cellar very dirty. [Washington St.]
7	3	9	Surroundings dirty. [Mechanics Row.]
	5	30	Bad smell from cesspool. [Medford Ct.]
	3	14	Sinks poor. [Union Park St. and Leland Pl.]
	1	8	Lower part of house used as a stable. [Bradford St.]
	1	3	Water closet filthy. [Wells Pl.]
	4	16	Repairs made subsequent to first visit. [Bradford St. and Gorham Pl.]
	5	17	Ashes and swill said to be collected at irregular intervals. [Leland and Wells Pls.]
	2	17	Cellar filthy. [Acton and South May Sts.]
	21	102	Cellar very damp. [Acton, Union Park, and Washington Sts., Medford Ct., and Leland and Wells Pls.]
	4	14	Stable close to house. [Leland Pl.]
	6	15	Tenement filthy. [South May St. and Medford Ct.]
	3	12	Yard very wet. [Bradford St.]
	15	64	Bad smell in the house. [Acton, Bradford, and Union Park Sts., and Leland Pl.]
	5	26	Tenement out of repair. [Acton and South May Sts.]
	8	28	Water closet poor. [Acton St. and Leland Pl.]
8	1	1	Tenement filthy. [Andrews St.]
	3	21	Cellar filthy. [East Dedham St.]
	10	52	Bad smell in the house. [Harrison Ave., East Canton, East Dedham, and Thorn Sts.]
	6	30	Stable in rear very offensive. [Andrews and Thorn Sts.]
	6	30	Surroundings filthy. [Andrews and Thorn Sts.]

WARD 18.

This ward is at the South End and contains seven precincts.

In precinct 1, the alley-ways were, as in many other places, frequently dirty from deposits of ashes and rubbish. The same may be said indeed of the alley-ways and private passages throughout the ward.

Vacant lots in the ward on Worcester Street, Northampton Street, and between Reed Street, Harrison Avenue, East Lenox, and Northampton Streets, also a lot on Albany Street were used as dumping grounds. The boundaries of the ward are as follows:

Beginning at the water at the north-east line of the before-named "paving depot" belonging to the city; thence along said line to Albany Street; thence across Albany Street to East Brookline Street; thence by the middle of East Brookline and Brookline Streets to Warren Avenue; thence by the middle of Warren Avenue to the junction of Columbus Avenue and West Newton Street; thence by the middle of West Newton Street to the Boston and Providence railroad; thence by the line of the south-easterly side of the Boston and Providence railroad to Camden Street; thence by the middle of Camden Street to Washington Street; thence by the middle of Washington Street to Lenox Street extended; thence by the middle of Lenox Street, or the extension thereof, to Fellows Street; thence by the middle of Fellows Street to Northampton Street; thence by the middle of Northampton Street to Albany Street; thence by the middle of Albany Street to the Roxbury canal; thence by the middle of the Roxbury canal to the line across South bay, forming part of the south-westerly boundary of Ward 17; thence by said line to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
7	1	11	Drainage bad. [East Concord St.]

WARD 19.

This ward contains nine precincts. The first seven precincts are within the South End district, while precincts 8 and 9 are in Roxbury.

In some of the yards, deposits of ashes and swill were found, apparently permitted to remain through neglect of the tenants. There is an alley running from Tremont Street to Shawmut Avenue in this ward which was used by the families on Kendall and Sawyer Streets for the purpose of the removal of household refuse. The alley appears to have been very much neglected, and was in an extremely filthy condition. The vacant lot bounded by Kendall and Sawyer Streets and extending to Tremont Street received liberal deposits of refuse from the families in the neighborhood, and complaint was made that when the weather was wet vile odors would arise from it. The boundaries of the ward are as follows:

Beginning at the crossing of Camden Street and the Boston and Providence railroad; thence by the north-westerly line of said railroad to Tremont Street; thence by the middle of Tremont Street to Pynchon Street; thence by the middle of Pynchon Street to Roxbury Street; thence by the middle of Roxbury Street to Washington Street; thence by the middle of Washington Street to Camden Street; thence by the middle of Camden Street to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	4	12	Water closet poor. [Tremont St.]
	2	9	Tenement filthy. [Tremont St.]
	6	29	Repairs made subsequent to first visit. [Tremont St.]
	4	12	Ventilation bad. [Tremont St.]
	7	44	Yard dirty. [Terry, Tremont, and Walpole Sts., and Sudbury Pl.]
	5	28	Surroundings dirty. [Tremont St. and Sudbury Pl.]
2	1	3	Water closet poor. [Cabot St.]
	1	8	Privy filthy. [Benton St.]
	4	22	Cellar very damp. [Berlin and Cabot Sts.]
	6	32	Yard filthy. [Benton, Berlin, Burke, and Coventry Sts.]
	4	14	Yard very wet. [Benton, Berlin, and Burke Sts.]
	3	12	Sinks poor. [Berlin and Davenport Sts.]
	2	11	Privy poor. [Benton and Berlin Sts.]
	16	71	Ventilation poor. [Benton, Berlin, Burke, Coventry, and Davenport Sts.]
	4	6	Tenement out of repair. [Berlin and Davenport Sts.]
	4	19	Stable near house. [Benton, Berlin, Cabot, and Davenport Sts.]
	12	57	Drainage bad. [Benton, Berlin, Burke, and Coventry Sts.]
	3	19	Cellar filthy. [Berlin St.]
	24	109	Tenement filthy. [Benton, Berlin, Burke, Cabot, Coventry, and Davenport Sts.]
	3	13	Water closet filthy. [Benton, Berlin, and Burke Sts.]
	24	109	Surroundings filthy. [Benton, Berlin, Burke, Cabot, Coventry, and Davenport Sts.]
3	1	3	Stable near house. [Griggs Pl.]
	5	20	Tenement very dark. [Lenox and Woodbury Sts.]
	8	33	Hallway very dark. [Shawmut Ave., Camden and Northfield Sts.]
	4	17	Repairs made subsequent to first visit. [Shawmut Ave. and Lenox St.]
	1	3	Plumbing bad. [Griggs Pl.]
	1	8	Roof leaks. [Northfield St.]
	1	2	Hens kept in the tenement. [Shawmut Ave.]
	1	3	Cellar very damp. [Shawmut Ave.]
	25	90	Hallway filthy. [Shawmut Ave., Northfield and Parnell Sts., and Shawmut Pl.]
	8	40	Ashes and swill said to be collected at irregular intervals. [Camden, Lenox, and Northfield Sts.]
	33	139	Yard filthy. [Shawmut Ave., and Camden, Dillon, Lenox, Northfield, Parnell, and Woodbury Sts., and Clifton Pl.]
	65	274	Bad smell in the house. [Shawmut Ave., Camden, Dillon, Lenox, Northfield, Parnell, and Woodbury Sts., Shawmut and Willard Pls.]
	33	137	Water closet poor. [Shawmut Ave., Camden, Lenox, Northfield, Parnell, Sawyer, and Woodbury Sts., and Willard Pl.]
	64	262	Surroundings filthy. [Shawmut Ave., Camden, Dillon, Lenox, Northfield, Parnell, and Woodbury Sts., and Griggs and Shawmut Pls.]
	23	103	Cellar filthy. [Shawmut Ave., Camden, Lenox, Northfield, Parnell, and Woodbury Sts., Clifton and Griggs Pls.]
	46	185	Drainage bad. [Shawmut Ave., and Camden, Dillon, Lenox, Northfield, Parnell, Sawyer, and Woodbury Sts.]

WARD 19 — Continued.

Precincts	Number of Families	Population	Remarks
3	59	245	Ventilation bad. [Shawmut Ave., Camden, Dillon, Lenox, Parnell, and Woodbury Sts., Clifton, Griggs, Shawmut, and Willard Pls.]
	69	268	Tenement out of repair. [Shawmut Ave., Camden, Dillon, Lenox, Northfield, Parnell, and Woodbury Sts., and Clifton, Griggs, and Shawmut Pls.]
			Sinks bad [Shawmut Ave., Camden and Woodbury Sts.]
	6	24	Privy filthy. [Shawmut Ave , Camden and Woodbury Sts.]
	5	16	Water closet filthy. [Shawmut Ave., Camden, Northfield, Parnell, and Woodbury Sts., and Griggs Pl.]
	39	137	Tenement filthy. [Shawmut Ave., Camden, Dillon, Lenox, Northfield, Parnell, and Woodbury Sts., Clifton, Griggs, Shawmut, and Willard Pls.]
	83	347	Tenement dirty. [Shawmut Ave., Camden, Northfield, Sawyer, and Woodbury Sts.]
	23	85	Stable near house. [Dillon St.]
4	3	17	Hens kept in the cellar. [Lenox St]
	1	8	Bad smell in the house. [Hammond, Kendall, and Tremont Sts.].
	23	98	Surroundings dirty. [Shawmut Ave., Dillon and Kendall Sts.]
	13	61	Repairs made subsequent to first visit. [Shawmut Ave., Hammond and Sawyer Sts.]
	9	31	Tenement out of repair. [Hammond, Kendall, Lenox, and Sawyer Sts.]
	8	33	Ventilation bad. [Hammond, Kendall, and Lenox Sts.]
	16	72	Water closet filthy. [Kendall St.]
	3	11	Cellar filthy. [Hammond, Lenox, and Tremont Sts]
	8	46	Drainage bad. [Dillon, Hammond, Kendall, Sawyer, and Tremont Sts.]
	47	197	Water closet poor. [Shawmut Ave., Dillon, Hammond, Kendall, Lenox, Sawyer, and Tremont Sts.]
	41	176	Yard filthy. [Shawmut Ave., Kendall, Lenox, and Tremont Sts.]
	10	49	Sinks bad. [Tremont St.]
	1	10	Hallway very dark. [Hammond and Tremont Sts., and Hammond Terrace.]
	10	60	Tenement filthy. [Hammond, Kendall, Lenox, and Tremont Sts.]
	23	113	Tenement dirty. [Shawmut Ave., Hammond, Kendall, Sawyer, and Tremont Sts.]
	13	52	Plumbing bad. [Hammond, Kendall, and Lenox Sts.]
	12	54	Cellar very damp. [Arnold, Ball, and Washington Sts.]
5	3	20	Ventilation bad. [Woodbury St.]
	2	9	Drainage bad. [Ball, Sterling, Washington, Westminster, and Williams Sts., and Adams Pl.]
	12	53	Repairs made subsequent to first visit. [Sterling and Washington Sts.]
	6	16	Cellar filthy. [Washington St.]
	1	7	Sinks bad [Woodbury St. and Adams Pl.]
	2	17	Surroundings poor. [Arnold, Sterling, Washington, and Woodbury Sts., and Adams Pl.]
	13	68	Bad smell in the house. [Arnold, Madison, Washington, and Woodbury Sts., and Adams Pl.]
	14	71	Tenement filthy. [Arnold, Washington, and Woodbury Sts.]
	8	54	Water closet filthy. [Sterling, Washington, and Woodbury Sts.]
	6	23	Tenement out of repair. [Arnold and Washington Sts.]
	4	28	Tenement dirty. [Woodbury St]
	1	2	Hallway very dark. [Woodbury St.]
	1	2	Yard filthy. [Sterling, Washington, and Woodbury Sts., and Adams Pl.]
	7	30	Water closet poor. [Arnold, Madison, Sterling, and Woodbury Sts., and Adams Pl.]
	11	44	Tenement filthy. [Cabot, Ruggles, and Sterling Sts.]
6	9	33	Yard filthy. [Cabot, Ruggles, Tremont, and Sussex Sts.]
	4	17	Water closet poor. [Cabot and Ruggles St.]
	6	22	Hallway very dark. [Cabot and Tremont Sts.]
	2	9	Bad smell in the house. [Cabot, Ruggles, Sterling, Tremont, and Warwick Sts.]
	11	41	Drainage bad. [Cabot, Ruggles, Sterling, and Warwick Sts.]
	8	23	Surroundings poor. [Cabot and Ruggles Sts.]
	6	22	Sinks bad [Ruggles and Sterling Sts.]
	3	7	Cellar filthy. [Cabot and Tremont Sts.]
	3	10	Ventilation bad. [Sterling and Warwick Sts.]
	2	7	Yard filthy. [Hampshire and Ruggles Sts.]
7	9	35	Bad smell in the house. [Hampshire St.]
	3	16	Surroundings dirty. [Hampshire and Ruggles Sts.]
	9	35	Drainage bad. [Hampshire St.]
	3	16	Water closet poor. [Hampshire and Vernon Sts.]
	5	22	Privy poor. [Hampshire St.]
8	3	17	Surroundings dirty. [Hampshire, Vernon, and Washington Sts.]
	9	32	Ashes and swill said to be collected at irregular intervals. [Washington St.]
	5	11	

WARD 19 — Concluded.

Precincts	Number of Families	Population	Remarks
8	1	5	Tenement filthy. [Rockingham Pl.]
	9	32	Yard filthy. [Hampshire, Vernon, and Washington Sts.]
9	7	33	Repairs made subsequent to first visit. [Roxbury St.]
	1	3	Water closet poor. [Vernon St.]
	2	9	Bad smell in the house. [Nawn Ct.]
	2	11	Tenement filthy. [Texas and Tremont Sts.]
	2	9	Sinks bad. [Nawn Ct.]
	2	9	Drainage bad. [Nawn Ct.]
	2	10	Surroundings dirty. [Vernon St.]

WARD 20.

This ward contains 13 precincts. The first eight are in Roxbury, while the remainder are in Dorchester.

McClellan Street, in precinct 1, needed sweeping, but contained no deposits of household refuse. There is much low land on each side of Fellows Street between Hunneman and East Lenox Streets. Fellows Place needed grading and cleaning. The buildings on Wolfert Court were in poor repair; the land in front of the houses is below the grade of the street, and at certain seasons of the year is partially covered with water. Magog Place, Chadwick Place, and Pike Street appeared to need grading.

In precinct 2, Douglass Avenue and Fellows Street required grading. Plymouth Court contained some old and poor tenements. Nawn Street also contained poor tenements upon one side, while stables and sheds were upon the other. Some of the alleys and back yards in this precinct were quite unclean. In precinct 5, Yeoman Court, Crosby Place, and Prescott Place appeared to need cleaning. In the last named place the plank walks were in poor condition.

Vacant lots in precinct 6, as usual, contained refuse matter dumped upon them and permitted to remain. Eustis Place leading from Eustis Street is quite narrow. In precinct 7, some of the places required grading, but the precinct in general was in good condition and the dwellings in good order.

In precinct 8, cases of insufficient drainage were found. Some low land was reported, which at certain seasons of the year, is covered with water, especially the lots bounded by George and Magazine Streets.

In precinct 9, between Magazine Street, East Chester Park, and Norfolk Avenue a large vacant lot is low and marshy, with more or less stagnant water at times. Bartlett Court is very muddy in wet weather. The houses on Oak Street consisted of a long block of wooden buildings in poor repair, and considerable refuse was found in yards and in the streets in front of the houses. On Clapp St., between the railroad and East Chester Park, was a similar block in the same condition. In Willow Court and in the rear of Dolan Court were sheds, stables, and privies in poor repair and unclean. Insufficient drainage was complained of throughout this district. There were a number of stables that affected sanitary conditions.

The tenth precinct was in fairly good condition. There is some low land within it, but it is apparently not detrimental. In the eleventh precinct the conditions were good, the houses being in modern style and in good repair. In the twelfth precinct, some of the avenues are ungraded. Of the precinct as a whole, no criticism was made. In precinct 13, Danube and Dacia Streets are apt to be muddy in wet weather. At the time of the canvass, a vacant lot on Howard Avenue and Quincy Street was used as a dumping place for ashes. Some of the streets between Blue Hill and Howard Avenues are ungraded, but in fairly good condition except that they are more or less muddy in wet weather. The houses on Cherry Street were of the poorer class, and some of them affected by dampness. The boundaries of the ward are as follows:

Beginning at a point on the before described line of Ward 17 (across South bay from the "paving depot" to the New York and New England railroad), at its intersection with the line of Roxbury canal; thence by the middle of the Roxbury canal to Albany Street; thence by the middle of Albany Street to Northampton Street; thence by the middle of Northampton Street to Fellows Street; thence by the middle of Fellows Street to Lenox Street, or the extension thereof; thence by the middle of Lenox Street, or the extension thereof, to Washington Street; thence by the middle of Washington Street to Warren Street; thence by the middle of Warren Street to Dudley Street; thence by the middle of Dudley Street to Grenville Street; thence by the middle of Grenville Street to Winthrop Street; thence by the middle of Winthrop Street to Blue Hill

WARD 20 — Concluded.

Avenue; thence by the middle of Blue Hill Avenue to Quincy Street; thence by the middle of Quincy Street to Columbia Street; thence by the middle of Columbia and Boston Streets to Willow Court; thence by the middle of Willow Court and the line thereof extended, to the westerly side of the New York and New England railroad; thence by the water along the westerly side of said railroad to the line across South bay before described as a boundary of Ward 17; thence by said line to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	12	70	Surroundings filthy. [Harrison Ave., Brown and Pike Sts.]
	3	12	Tenement adjoins stable. [Hunneman St.]
	11	65	Tenement filthy. [Brown and Pike Sts.]
	10	60	Tenement out of repair. [Harrison Ave. and Brown St.]
	2	10	Tenement very dark. [Pike St.]
	9	55	Water closet filthy. [Brown St.]
	11	65	Yard filthy. [Brown and Pike Sts.]
	2	10	Privy filthy. [Pike St.]
	3	12	Repairs made subsequent to first visit. [Hunneman St.]
	1	5	Cellar very damp. [Harrison Ave.]
	1	5	Cellar filthy. [Harrison Ave.]
2	3	22	Tenement out of repair. [Harrison Ave. and Yeoman St.]
	2	17	Yard filthy. [Harrison Ave. and Yeoman St.]
	4	24	Surroundings filthy. [Harrison Ave., Nawn and Yeoman Sts.]
	2	12	Water closet filthy. [Nawn and Yeoman Sts.]
	2	12	Tenement filthy. [Nawn and Yeoman Sts.]
	2	7	Bad smell in the house. [Harrison Ave. and Nawn St.]
	1	10	Sinks poor. [Yeoman St.]
	2	12	Privy filthy. [Harrison Ave.]
6	2	13	Water closet filthy. [Norfolk Ave.]
	2	13	Surroundings filthy. [Norfolk Ave.]
	1	7	Hallways filthy. [Norfolk Ave.]
	1	7	Cellar very damp. [Norfolk Ave.]
	1	6	Bad smell in the house. [Norfolk Ave.]
	2	13	Tenement out of repair. [Norfolk Ave.]
	2	13	Tenement filthy. [Norfolk Ave.]
	2	13	Cellar filthy. [Norfolk Ave.]
	2	13	Yard filthy. [Norfolk Ave.]
8	9	45	Tenement filthy. [George and Shirley Sts.]
	4	24	Cesspool in yard offensive. [Norfolk Ave.]
	8	39	Tenement out of repair. [Shirley St.]
	12	63	Privy filthy. [Norfolk Ave. and Shirley St.]
	9	45	Hallways filthy. [George and Shirley Sts.]
	2	11	Yard filthy. [Magazine St.]
	31	144	Stable in rear of house. [George St. and Jarvis Pl.]
	8	39	Cellar very damp. [Shirley St.]
	46	203	Drainage bad. [George and Magazine Sts. and Jarvis Pl.]
	8	33	Water closet filthy. [Clarence, George, and Magazine Sts.]
	1	5	Sinks poor. [Clarence St.]
	41	190	Surroundings filthy. [Norfolk Ave., George and Magazine Sts., and Jarvis Pl.]
	1	5	Plumbing bad. [Clarence St.]
	11	51	Bad smell in the house. [Norfolk Ave., Clarence and Magazine Sts.]
	58	266	Pond of stagnant water in rear of house. [Norfolk Ave, George, Magazine and Shirley Sts., and Jarvis Pl.]
9	7	44	Tenement filthy. [Bartlett and Willow Cts.]
	11	65	Tenement affected by stagnant water. [Norfolk Ave., Bartlett and Willow Cts.]
	11	65	Privy filthy. [Norfolk Ave., Bartlett and Willow Cts.]
	1	6	Yard filthy. [Norfolk Ave.]
	1	4	Tenement out of repair. [Willow Ct.]
	1	2	Tenement filthy. [Willow Ct.
	10	61	Stable adjacent. [Norfolk Ave. and Bartlett Ct.]
	9	55	Bad smell in the house. [Norfolk Ave. and Bartlett Ct.]
	10	59	Surroundings filthy. [Norfolk Ave., Bartlett and Willow Cts.]
	6	40	Drainage bad. [Bartlett Ct.]
12	1	6	Bad smell in the house. [Dudley St.]
	1	6	Cellar very damp. [Dudley St.]
	3	7	Repairs made subsequent to first visit. [Cottage Ct.]
	4	13	Cellar filthy. [Cottage Ct. and Dudley St.]
	1	6	Tenement out of repair. [Dudley St.]

WARD 21.

This ward contains 12 precincts. It is entirely within the Roxbury district. The main criticism of the canvassers was directed to alley-ways and private passage-ways which, in several cases, were found unclean from deposits of rubbish. Instances of this sort were found on Dudley, Zeigler, and Washington Streets, and Harrison Avenue.

In the second precinct, the territory bounded by Washington, Circuit, Fenwick, and Hulbert Streets is low and apt to be muddy after wet weather. The passage-way leading from Circuit Street in the rear of Washington Street was quite muddy at the time of the canvass. The yards of some of the houses in the vicinity were low, and not very clean. The sanitary condition of the rest of the precinct was fairly good, and in some cases excellent.

In the fourth precinct, a vacant lot at the corner of Pynchon and New Heath Streets was found strewn with junk and refuse of various kinds. Houses on the left side of Pynchon between Cedar and New Heath Streets were old and in poor repair, also on the right side of Eaton Court. Of the remainder of the precinct no serious criticism was made. In precinct 6, Fulda, Ellis, Granger, Kensington, and some other streets were said to be muddy at times, but the general condition of the precinct was from good to excellent.

In precinct 10, Southwood Street was reported muddy at times, also Galena Street and parts of Holborn and Gaston Streets. On some of the streets the side-walks were neither paved nor planked, and were muddy in wet weather.

In precinct 12, Amory Street was open to the same criticism, but of the ward in general, with the exception of the few points noted, no criticism was made. The boundaries of the ward are as follows:

Beginning at a point on the north-west side of the Boston and Providence railroad at the crossing of Tremont Street; thence by the north-westerly line of said railroad to the crossing with Centre Street at its junction with Amory Street; thence by the middle of Amory Street to Dimock Street; thence by the middle of Dimock Street to Washington Street; thence by the middle of Washington Street to Egleston Square; thence by the middle of Egleston Square to Seaver Street; thence by the middle of Seaver Street to Blue Hill Avenue; thence by the middle of Blue Hill Avenue to Winthrop Street; thence by the middle of Winthrop Street to Grenville Street; thence by the middle of Grenville Street to Dudley Street; thence by the middle of Dudley Street to Warren Street; thence by the middle of Warren Street to Washington Street; thence by the middle of Washington Street to Roxbury Street; thence by the middle of Roxbury Street to Pynchon Street; thence by the middle of Pynchon Street to Tremont Street; thence across Tremont Street and the Boston and Providence railroad, to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	10	44	Tenement out of repair. [Cliff, Dudley, and Washington Sts., and Knower Pl.]
	1	3	Roof leaks. [Winthrop St.]
	1	2	Tenement dirty. [Dana St.]
	10	44	Tenement filthy. [Cliff, Dudley, and Washington Sts., and Knower Pl.]
	2	10	Bad smell in the house. [Cliff and Dudley Sts.]
	10	44	Sinks bad. [Cliff, Dudley, and Washington Sts, and Knower Pl.]
	8	34	Water closet filthy. [Washington St. and Knower Pl.]
	9	39	Plumbing bad. [Cliff and Washington Sts., and Knower Pl.]
	9	39	Surroundings dirty. [Dudley and Washington Sts., and Knower Pl.]
	4	14	Water closet poor. [Cliff, Dana, and Dudley Sts.]
	1	5	Stable close to house. [Dudley St.]
2	1	7	Tenement filthy. [Ray St.]
	1	12	Bad smell in the house. [Ray St.]
	1	12	Yard poor. [Ray St.]
3	2	8	Water closet poor. [Dudley St.]
	2	8	Tenement out of repair. [Dudley St.]
	2	8	Tenement filthy. [Dudley St.]
	2	8	Hallway dirty. [Dudley St.]
4	6	27	Bad smell in the house. [Gardner Ave., Pynchon St., and Eaton Ct.]
	4	15	Yard filthy. [Pynchon St.]
	3	20	Surroundings dirty. [Eaton Ct.]
	19	91	Tenement filthy. [Pynchon St. and Eaton Ct.]
	1	2	Sinks bad. [Pynchon St.]

WARD 21 — Concluded.

Precincts	Number of Families	Population	Remarks
4	2	5	Water closet poor. [Gardner Ave.]
5	1	8	Surroundings filthy. [Centre St.]
	3	18	Yard filthy. [Centre and Pynchon Sts.]
	1	8	Tenement over stable. [Centre St.]
	8	43	Water closet poor. [Marcella and Pynchon Sts.]
	5	29	Bad smell in the house. [Marcella and Pynchon Sts.]
	9	51	Tenement filthy. [Centre, Marcella, and Pynchon Sts.]
7	2	12	Tenement very damp. [Regent St.]
	2	12	Water closet poor. [Regent St]
	2	12	Ventilation bad. [Regent St.]
12	10	56	Water closet poor. [Centre and Washington Sts.]
	4	26	Cellar very damp. [Marcella St. and Codman Pk.]
	9	52	Bad smell in the house. [Marcella and Washington Sts., and Codman Pk.]
	4	22	Drainage bad. [Marcella St. and Codman Pk.]
	4	24	Ventilation bad. [Washington St.]
	2	6	Cesspool in rear offensive. [Seaver St]
	2	12	Repairs made subsequent to first visit. [Washington St.]
	4	20	Yard recently cleaned. [Marcella St]
	6	36	Tenement filthy. [Washington St. and Codman Pl.]
	2	6	Surroundings dirty. [Seaver St.]
	2	12	Sinks bad. [Codman Pk.]

WARD 22.

With the exception of precinct 1, which is partly in the Back Bay district, this ward is in Roxbury. It contains 10 precincts.

In the first precinct, the streets leading from Francis, with the exception of Binney and Bellevue Streets, were ungraded and not used as thoroughfares. The two streets mentioned were in good condition. The streets leading from Bellevue Street are but little used, and were in good condition. The land in the rear of Longwood Avenue was low and wet, also the land bounded by Audubon Road, Brookline Avenue, and the railroad. Some surface drainage from Brookline Avenue was taken into the vacant lots At low tide, bad odors were said to arise from mud in the river bottom in the vicinity of Beacon Street. In the Bay State Road the land was being filled in, and the land bounded by West Chester Park, Parker Street, and Astor Street is low, water standing on the lots after rain. Upon this territory were several old wooden buildings used as dwellings, and some out-houses all in poor repair. Parker Street and Huntington Avenue are extremely muddy in wet weather. Land between Bryant, Parker, and Courtland Streets is low. The territory in this precinct is gradually being filled.

In the second precinct there were several stables on Mechanic Street which affected the conditions of the neighborhood. Madison Court is low, and at times muddy. Water was found standing on vacant lots between Greenleaf and Drisko Streets after rain. The remarks made as to Parker Street and Huntington Avenue in precinct 1 apply also to the same streets in this precinct. Vacant lots in the rear of Greenleaf Street, Field Street, and near Rogers Avenue were used as dumping places for refuse, and frequently contained stagnant water. Some of the residents in this neighborhood kept geese. Ruggles Street is frequently muddy after rain, also Rogers Avenue. The houses on Rogers Avenue and places leading from it were old wooden structures in rather poor repair. In some other places in this precinct beside those named, water may be found for a considerable time after rains.

In precinct 3, a number of stables were found in an unclean condition. The surface drainage on Halleck Street near Ruggles was poor. A large part of unoccupied territory bounded by Ward, Ruggles, Halleck Streets and the railroad was apparently used as a dumping ground; nuisances were apt to occur in hot weather, the houses on Duncan and other streets being near the territory. Ward Street was unpaved and muddy at times. The houses were wooden structures, some of them being in poor repair. There were some old stables and out-buildings that were in very poor condition. The houses on Reims Place were poor and the place was strewn with ashes and refuse. On Mindoro and Prentiss Streets many of the houses were in poor condition. The general condition of the territory bounded by Ruggles, Halleck, Station Streets, and the railroad, and also of the tenements on Ward Street was below the average.

Precinct 5 was in poor sanitary condition, some of the yards contained ashes and there were a few stables in the territory. Many of the streets are more or less muddy in wet weather. In the sixth and seventh precincts, except a few incidental cases, the general condition was good. The general sanitary condition of the eighth precinct was excellent, the land being high and

WARD 22 — Concluded.

drainage good, and the streets macadamized. The ninth precinct was generally good, but a few unclean passage-ways were found. In the tenth precinct some of the streets were muddy, otherwise the conditions were good. The boundaries of the ward are as follows:

Beginning at the water on Charles river at a point opposite the end of West Chester Park; thence by the middle of West Chester Park to the north-westerly side of the Boston and Providence railroad; thence by the north-westerly line of said railroad to its crossing with Centre Street; thence by the middle of Centre and Perkins Streets to Pond Avenue; thence by the middle of Pond Avenue and Chestnut Street to the boundary line between Boston and Brookline; thence northerly by said boundary line passing through St. Mary's Street and St. Mary's Street extended to the Charles river; thence by the water to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
3	1	3	Repaired subsequent to first visit. [Halleck St.]
	2	8	Surroundings dirty. [Halleck St. and Reims Pl.]
	1	5	Tenement filthy. [Reims Pl.]
7	1	4	Light and air bad. [Terrace St.]
8	1	7	Water closet poor. [Bickford Ave.]
9	1	6	Yard filthy. [Bromley Pk.]
10	2	9	Bad smell in the house. [Heath St.]
	2	9	Water closet poor. [Heath St.]
	8	35	Yard very damp. [Heath Pl.]

WARD 23.

This ward contains 14 precincts. The first eight are in Jamaica Plain, a part of precincts 2 and 3 falling within the territory known as Egleston Square.

The ninth precinct is in West Roxbury but includes also a part of Jamaica Plain.

The tenth precinct is in West Roxbury and includes Forest Hills and a part of Mount Hope.

The eleventh precinct is in West Roxbury and includes Clarendon Hills and a part of Mount Hope.

The twelfth precinct is in West Roxbury and includes Roslindale.

The thirteenth and fourteenth precincts are in West Roxbury.

Some of the streets are muddy after rainy weather, and a few cases of unclean vacant lots and yards were found; but as a whole, the condition of the entire ward was such as to require no special criticism. Perhaps the most serious point that could be raised with reference to the ward was the presence of numerous privies adjacent to the houses, and insufficient facilities for surface drainage in some parts. The boundaries of the ward are as follows:

Beginning at the boundary line between Boston and Brookline at the crossing with Pond Avenue; thence by the middle of Pond Avenue to Perkins Street; thence by the middle of Perkins and Centre Streets to the junction with Amory Street; thence by the middle of Amory Street to Dimock Street; thence by the middle of Dimock Street to Washington Street; thence by the middle of Washington Street to Egleston Square; thence by the middle of Egleston Square and Seaver Street to Blue Hill Avenue; thence by the middle of Blue Hill Avenue to Back Street; thence by the middle of Back Street to the boundary line between Boston and Hyde Park; thence by the boundary lines between that part of Boston formerly called West Roxbury and the adjacent towns, to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
1	1	9	Tenement damp. [Centre St.]
	3	24	Tenement out of repair. [Boylston and Centre Sts.]
	1	9	Water closet poor. [Centre St.]
	2	15	Tenement filthy. [Boylston and Centre Sts.]
	3	23	Ventilation bad. [Chestnut Ave. and Centre St.]

WARD 23 — Concluded.

Precincts	Number of Families	Population	Remarks
1	1	12	Water closet filthy. [Centre St.]
	1	9	Surroundings dirty. [Centre St.]
	2	21	Cellar filthy. [Centre St.]
2	4	24	Tenement out of repair. [Boylston Ave., Boylston and Porter Sts.]
	2	14	Tenement dirty. [Boylston Ave. and Boylston St.]
	2	10	Stairway filthy. [Porter St.]
	4	24	Yard filthy. [Boylston Ave., Boylston and Porter Sts.]
	3	18	Water closet poor. [Boylston and Porter Sts.]
	1	6	Bad smell in the house. [Egleston St.]
	2	12	Air bad on account of nearness to rubber factory. [Brookside Ave.]
4	4	25	Tenement filthy. [Boylston and Chestnut Avs.]
	2	10	Water closet poor. [Chestnut Ave.]
	2	10	Hallway filthy. [Chestnut Ave.]
	4	28	Surroundings dirty. [Boylston Ave.]
	4	28	Yard filthy. [Boylston Ave.]
	1	12	Cellar filthy. [Boylston Ave.]
	6	38	Tenement out of repair. [Boylston and Chestnut Avs.]
5	2	8	Water closet poor. [Centre Pl.]
	2	8	Tenement out of repair. [Centre Pl.]
6	3	25	Tenement out of repair. [Perkins Street Ct.]
	3	25	Privy poor. [Perkins Street Ct.]
	1	4	Yard filthy. [Orchard St.]
	2	17	House very dark. [Perkins Street Ct.]
	3	25	Tenement filthy. [Perkins Street Ct.]
	3	25	Surroundings dirty. [Perkins Street Ct.]
7	4	18	Tenement out of repair. [Carolina Ave., Crosby Sq., and Starr Lane.]
	1	6	Cellar filthy. [Starr Lane.]
	1	6	Tenement filthy. [Starr Lane.]
	1	5	Privy poor. [Carolina Ave.]
	1	5	Tenement dirty. [Carolina Ave.]
8	5	30	Surroundings dirty. [Keyes St.]
	6	22	Yard filthy. [Keyes St.]
	1	6	Hallway filthy. [Keyes St.]
	1	3	Privy filthy. [Keyes St.]
	11	53	Tenement filthy. [Child, Keyes, and Washington Sts.]
	5	21	Cellar filthy. [Keyes St.]
	1	2	Privy poor. [Keyes St.]
	4	30	Water closet filthy. [Child, Keyes, and Washington Sts.]
	13	60	Tenement out of repair. [Call, Keyes, and Washington Sts.]
	1	5	Water closet poor. [Washington St.]
9	2	10	Tenement filthy. [Jamaica St.]
	1	8	Cellar filthy. [Jamaica St.]
	3	15	Yard filthy. [Jamaica St.]
	1	9	Bad smell in the house. [South St.]
	1	2	Tenement out of repair. [Jamaica St.]
10	2	12	Cellar filthy. [Franklin Pl.]
	2	12	Tenement filthy. [Franklin Pl.]
	2	12	Tenement out of repair. [Franklin Pl.]
	2	12	Surroundings dirty. [Franklin Pl.]
	2	12	Yard filthy. [Franklin Pl.]
	2	12	Privy filthy. [Franklin Pl.]
11	13	77	Privy filthy. [Ashland, Brook, Canterbury, and Mt. Hope Sts.]
	2	10	Tenement out of repair. [Canterbury St.]
	1	3	Bad smell in the house. [Neponset Ave.]
	6	35	Tenement filthy. [Ashland and Canterbury Sts.]
	14	80	Surroundings dirty. [Neponset Ave., Ashland, Brook, Canterbury, and Mt. Hope Sts.]
12	3	18	Surroundings poor. [Amherst and Washington Sts.]
	1	3	Repairs made subsequent to first visit. [Kittredge St.]
	1	8	Yard filthy. [Washington St.]
	1	8	Tenement filthy. [Washington St.]

WARD 24.

This ward is in Dorchester and contains 16 precincts.

Precinct 1 includes the Savin Hill district; precinct 2 contains a part of the territory known as Upham's Corner. The Meeting House Hill district is in precinct 3, except a part of it which falls within precinct 4. Precinct 4 also includes Glover's Corner; precinct 5 includes the territory known as Harrison Square except a part of it which falls within precinct 6. Commercial Point is within precinct 6. Precincts 7 and 8 include the Neponset district and precincts 9 and 11 Dorchester Lower Mills; precinct 10, Ashmont; precinct 12, Mattapan; precinct 14, Field's Corner; and precinct 15, Mount Bowdoin.

WARD 24 — Continued.

Incidental cases of dirty yards were found throughout the ward, which in general was in fair condition. Very few critical points were raised with respect to precincts 2, 3, 4, 5, 6, 9, 10, and 12. Some low land insufficiently drained was found in the ward, and from marshes in certain sections odors were said to arise in hot weather.

The marshes in precincts 7 and 8 were also open to the same criticism. Coffey Street and the marsh south of it, and between Neponset Avenue and Newhall Street was in very poor condition as to drainage. In some cases sink and cesspool drainage was thrown directly on to the marsh, and vacant land in the vicinity of the poorer tenements was used as a dumping ground.

The tenth precinct is in exceedingly good condition; most of the houses are of the better class with plenty of high land. Very few old houses existed in the precinct. The land is upon high levels and the streets are well laid out and drained.

In precinct 11, some of the streets were very muddy and insufficiently drained and poorly supplied with side-walks. In some parts of the precinct the buildings are old, and the ordinary outside privy abounds. The land on the higher levels of the precinct is very much unbroken. A few streets had been laid out in this section but no buildings erected thereon. There is in other parts of the ward much unimproved land, but it is being rapidly taken up and developed. New streets are constantly being laid out and buildings erected.

In precinct 16, in the vicinity of Vaughan Avenue some complaint has arisen on account of insufficient drainage. The boundaries of the ward are as follows:

Beginning at the boundary line between Boston and Hyde Park at the crossing with Back Street; thence by the middle of Back Street to Blue Hill Avenue; thence by the middle of Blue Hill Avenue to Quincy Street; thence by the middle of Quincy Street to Columbia Street; thence by the middle of Columbia and Boston Streets to Mount Vernon Street; thence by the middle of Mount Vernon Street and the line thereof extended to the water; thence by the boundaries as heretofore established of that part of Boston formerly called Dorchester, to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

Precincts	Number of Families	Population	Remarks
3	4	22	Tenement filthy. [Columbia and Commercial Sts.]
	2	13	Ventilation bad. [Columbia and Commercial Sts.]
	2	13	Light and air very bad. [Columbia and Commercial Sts.]
	2	9	Surrounded by marshes. [Commercial St.]
	1	9	Yard filthy. [Commercial St.]
4	2	10	Tenement filthy. [Commercial St.]
	1	8	Air very bad. [Commercial St.]
	1	8	Ventilation bad. [Commercial St.]
5	2	13	Surroundings filthy. [Commercial St.]
	2	13	Yard filthy. [Commercial St.]
	2	13	Drainage bad. [Commercial St.]
	2	13	Tenement filthy. [Commercial St.]
	2	13	Light and air very bad. [Commercial St.]
6	1	5	Drainage very bad. [Union St.]
	1	5	Cellar very damp. [Union St.]
	1	5	Yard filthy. [Union St.]
	1	5	Cellar filthy. [Union St.]
	1	5	Surroundings filthy. [Union St.]
7	1	8	Yard filthy. [Near Milton Branch R.R.]
	1	8	Tenement out of repair. [Near Milton Branch R.R.]
	1	8	Tenement affected by tide-water. [Near Milton Branch R.R.]
	1	8	Cellar filthy. [Near Milton Branch R.R.]
	1	8	Sinks poor. [Near Milton Branch R.R.]
	1	8	Surroundings filthy. [Near Milton Branch R.R.]
8	2	8	Water closet filthy. [Neponset Ave.]
	5	34	Privy filthy. [Marsh St.]
	18	89	Tenement affected by tide-water. [Neponset Ave., Coffey and Marsh Sts.]
	2	10	Cesspool in yard bad. [Coffey St.]
	16	81	Surroundings filthy. [Neponset Ave., Coffey and Marsh Sts.]
	3	12	Drainage bad. [Coffey St.]
	1	8	Tenement out of repair. [Neponset Ave.]
	2	8	Bad smell in the house. [Neponset Ave.]
	9	37	Yard and cellar very damp. [Neponset Ave. and Coffey St.]
	17	87	Yard filthy. [Neponset Ave., Coffey and Marsh Sts.]
9	6	38	Drainage very bad. [Avondale Pl.]
	2	6	Privy filthy. [Washington St.]

WARD 24 — Concluded.

Precincts	Number of Families	Population	Remarks
9	2	6	Repairs made subsequent to first visit. [Washington St.]
	6	38	Tenement affected by tide-water. [Avondale Pl.]
	7	42	Bad smell in the house. [Branch St. and Avondale Pl.]
	6	38	Sinks poor. [Avondale Pl.]
	7	42	Surroundings filthy. [Branch St. and Avondale Pl.]
10	1	6	Ventilation bad. [Fuller St.]
	1	6	Tenement filthy. [Fuller St.]
	1	6	Bad smell in the house. [Fuller St.]
	1	6	Water closet filthy. [Fuller St.]
	1	6	Yard filthy. [Fuller St.]
	1	6	Surroundings filthy. [Fuller St.]
12	3	14	Tenement out of repair. [Norfolk and River Sts.]
	2	10	Privy filthy. [Norfolk St.]
	2	10	Yard filthy. [Norfolk St.]
	1	4	Sinks poor. [River St.]
	2	10	Bad smell in the house. [Norfolk St.]
13	3	11	Bad smell in the house. [Ballou Ave., Edson and Lyons Sts.]
	2	7	Surroundings filthy. [Ballou Ave. and Lyons St.]
	1	4	Cesspool in yard offensive. [Edson St.]
	3	11	Yard filthy. [Ballou Ave., Edson and Lyons Sts.]
	1	3	Drainage very bad. [Lyons St.]
14	5	23	Bad smell in the house. [Faulkner and Freeman Sts.]
	4	19	Privy filthy. [Faulkner St.]
	2	14	Tenement filthy. [Faulkner St.]
	3	18	Tenement affected by stagnant water. [Faulkner and Freeman Sts.]
	2	14	Tenement out of repair. [Faulkner St.]
	2	14	Yard filthy. [Faulkner St.]
	1	4	Stable adjacent. [Freeman St.]
	2	14	Surroundings filthy. [Faulkner St.]
16	6	25	Privy filthy. [Geneva Ave. and Glen Road.]
	6	25	Yard filthy. [Geneva Ave. and Glen Road.]
	5	22	Bad smell in the house. [Geneva Ave. and Elmo St.]
	4	17	Light and air and ventilation bad. [Geneva Ave.]
	4	17	Tenement filthy. [Geneva Ave.]
	4	17	Surroundings filthy. [Geneva Ave.]
	2	8	Stable adjacent. [Glen Road.]

WARD 25.

This ward comprises the Brighton district and contains six precincts.

Precinct 1 includes the territory known as Barry's Corner; precinct 2 that known as Allston; precinct 6, Faneuil district. Some parts of the ward were in poor condition owing to the presence of refuse matter, the existence of stables, and other objectionable adjuncts. In precinct 1, objectionable conditions were found attaching to houses on Duck Lane, and between Duck Lane and the bridge the land is low and overflowed by tide water, the yards very unclean and muddy. Some of the houses in this vicinity were old and out of repair, the rooms small and dark, and tenements closely crowded. This district was also affected by tide-water. Outside privies existed, many of which were in a very filthy condition at the time of the visit of the canvasser. In the summer time the marshes caused unpleasant odors. Upton Court and Grant Street were very muddy, and the tide-water flowing up from the river upon the marshes caused bad odors at times. The sewers were complained of by the inhabitants on Western Avenue and in its vicinity and on North Harvard Street.

In the second precinct, near the junction of Commonwealth Avenue and the Boston and Albany railroad the land is low and marshy with stagnant water. The houses were old and in many cases in poor repair. Yards were very unclean owing to household refuse, and stables were also found in many places. With the above exceptions, the sanitary condition of the precinct was from fair to excellent.

On Madison and Lexington Avenues, and in the immediate vicinity in precinct 3 were found objectionable conditions owing to the presence of refuse and stables. The general condition of the precinct was from good to excellent.

In precinct 4, considerable refuse was found on Waverley Place, and in the rear of houses and stores on Market Street between School Street and the railroad, and also in the rear of houses on Lincoln Street. Some of the passages and yards contained deposits of ashes, swill, etc. The drainage in this vicinity was poor. The balance of the precinct was in fair condition. The boundaries of the ward are as follows:

All that part of Boston formerly called Brighton bounded as follows: Beginning at the junction of the Charles river and St. Mary's Street extended; thence westerly and then southerly by the boundary line between Boston and Brookline; thence northerly to the boundary of Newton near the Chestnut Hill reservoir; thence by the boundary line between Newton and that part of Boston formerly called Brighton, to the Charles river; thence by the water to the point of beginning.

The following table represents specific cases classed under bad sanitary conditions:

WARD 25 — Concluded.

Precincts	Number of Families	Population	Remarks
1	32	130	Tenement out of repair. [Western Ave., Cambridge and North Harvard Sts., Dunlap Pl., and Duck Lane.]
	2	8	Repairs made subsequent to first visit. [Western Ave.]
	40	170	Yard filthy. [Western Ave., Cambridge, North Harvard, and Riverdale Sts., Dunlap Pl., and Duck Lane.]
	43	179	Bad smell in the house. [Western Ave., Cambridge, North Harvard and Riverdale Sts., Upton Ct., Dunlap Pl., and Duck Lane.]
	38	151	Tenement affected by tide-water. [Western Ave., Cambridge and North Harvard Sts., Upton Ct., Dunlap Pl., and Duck Lane.]
	32	130	Cellar very damp. [Western Ave., Cambridge and North Harvard Sts., Dunlap Pl., and Duck Lane.]
	33	135	Cesspool very offensive. [Western Ave., Cambridge and North Harvard Sts., Dunlap Pl., and Duck Lane.]
	35	142	Tenement filthy. [Western Ave., Cambridge and North Harvard Sts., Dunlap Pl., and Duck Lane.]
	36	143	Privy filthy. [Western Ave., Cambridge and North Harvard Sts., Upton Ct., Dunlap Pl., and Duck Lane.]
	45	187	Surroundings filthy. [Western Ave., Cambridge, North Harvard, and Riverdale Sts., Upton Ct., Dunlap Pl., and Duck Lane.]
	7	26	Stable adjacent. [Western Ave. and Upton Ct.]
2	3	14	Stable adjacent. [Commonwealth Ave.]
	3	14	Stagnant water near house. [Commonwealth Ave.]
	3	14	Tenement out of repair. [Commonwealth Ave.]
	2	11	Tenement filthy. [Commonwealth Ave.]
	3	14	Yard filthy. [Commonwealth Ave.]
3	2	9	Privy filthy. [Summer St.]
	6	28	Stable adjacent. [Madison Ave. and Summer St.]
	6	28	Yard filthy. [Madison Ave. and Summer St.]
	4	19	Yard very damp. [Madison Ave.]
	4	19	Stagnant water near the house. [Madison Ave.]
	2	9	Piggery adjacent. [Summer St.]
	2	9	Tenement filthy. [Summer St.]
	2	9	Bad smell in the house. [Summer St.]
	6	28	Surroundings filthy. [Madison Ave. and Summer St.]
4	27	114	Tenement out of repair. [Lincoln, Market, and Wexford Sts., and Waverley Pl.]
	19	100	Hallways filthy. [Lincoln, Market, and Wexford Sts., and Waverley Pl.]
	1	9	Repairs made subsequent to first visit. [Western Ave.]
	1	9	Cesspool very offensive. [Western Ave.]
	21	110	Bad smell in the house. [Lincoln, Market, Portsmouth, and Wexford Sts., Kelley Ct., and Waverley Pl.]
	19	100	Cellar filthy. [Lincoln, Market, and Wexford Sts., and Waverley Pl.]
	5	22	Tenement filthy. [Lincoln and Portsmouth Sts., Kelley Ct., and Waverley Pl.]
	36	183	Yard filthy. [Lincoln, Market, School, and Wexford Sts., and Waverley Pl.]
	19	100	Cellar very damp. [Lincoln, Market, and Wexford Sts., and Waverley Pl.]
	38	193	Privy filthy. [Lincoln, Market, Portsmouth, School, and Wexford Sts., Kelley Ct., and Waverley Pl.]
	2	10	Stable adjacent. [Portsmouth St. and Kelley Ct.]
	39	202	Surroundings filthy. [Western Ave., Lincoln, Market, Portsmouth, School, and Wexford Sts., Kelley Ct., and Waverley Pl.]
5	19	93	Tenement filthy. [Arlington, Faneuil, Market, and Parsons Sts., and Arlington Pl.]
	1	2	Hallway very filthy. [Market St.]
	1	2	Tenement affected by stagnant water. [Market St.]
	3	15	Soap factory and stable adjacent. [Faneuil St.]
	24	129	Bad smell in the house. [Arlington, Faneuil, Market, Parsons, and Washington Sts., and Arlington Pl.]
	27	143	Yard filthy. [Arlington, Faneuil, Market, Parsons, and Washington Sts., and Arlington Pl.]
	9	55	Sinks filthy. [Faneuil and Market Sts , and Arlington Pl.]
	4	17	Cellar filthy. [Faneuil St. and Arlington Pl.]
	23	127	Privy filthy. [Arlington, Faneuil, Market, Parsons, and Washington Sts., and Arlington Pl.]
	3	15	Sinks poor. [Faneuil St.]
	7	41	Tenement out of repair. [Faneuil, Market, and Washington Sts., and Arlington Pl.]
	17	97	Surroundings filthy. [Faneuil and Market Sts., and Arlington Pl]
	1	2	Stable adjacent. [Arlington Pl.]

BATH ROOMS; WATER CLOSETS AND PRIVIES; YARDS; DISPOSITION OF WASHING.

Among the adjuncts to the tenements, which affect sanitary conditions, are bath rooms, water closets and privies, and the facilities for performing the necessary laundry work of the family. The social status of the population may perhaps be quite accurately gauged by the standard of cleanliness which prevails. The presence or absence of proper facilities for keeping clean materially affects the state of the tenements. The amount of available yard room is also an important element. The bath room and water closet are no longer luxuries. Under the requirements of city life, at least, they have to many persons become necessities. The present investigation covers 71,665 families in a city which ranks sixth as to population among cities in the United States; a city which has for many years possessed a public water supply and general sewerage; the chief commercial city of the Commonwealth, in which, also, manufacturing has been developed to such a point that in respect to annual output its rank corresponds to its rank as to population, in short a typical modern city of diversified interests. Here also the native population has received continued accessions of alien blood so that while in twenty-five years the total population has risen from 192,318 to 448,477, a gain of 133.20 per cent, the foreign born population has in the same time risen from 65,821 to 158,172, a gain of 140.31 per cent, and considerably less than one-half of the population is now of native parentage.

The large number of families included in the canvass, the fact that great social and industrial changes have accompanied the growth of the city, the representative character of the city itself as reflecting conditions certainly not the worst and in many respects the best, combine to render it exceedingly interesting, apart from its bearing upon the general subject of the investigation, to determine to what extent modern sanitary conveniences are in actual use.

The first presentation relates to bath rooms. It shows the number of families and population residing in rented tenements which have or have not such rooms, with aggregates and percentages, by wards, and for the city.

HAVING OR NOT HAVING BATH ROOMS.

Wards and The City.	Having Bath Rooms		Not Having Bath Rooms		Aggregates		Having Bath Rooms *Percentages*		Not Having Bath Rooms *Percentages*	
	Families	Population	Families	Population	Families	Population	Families	Population	Families	Population
The City of Boston.	18,476	82,716	53,189	228,680	71,665	311,396	25.78	26.56	74.22	73.44
Ward 1 . .	342	1,478	2,781	12,213	3,123	13,691	10.95	10.80	89.05	89.20
2 . .	202	869	2,402	10,372	2,604	11,241	7.76	7.73	92.24	92.27
3 . .	219	950	2,148	8,885	2,367	9,835	9.25	9.66	90.75	90.34
4 . .	232	1,039	2,071	8,860	2,303	9,899	10.07	10.50	89.93	89.50
5 . .	239	1,183	1,666	7,156	1,905	8,339	12.55	14.19	87.45	85.81
6 . .	24	128	3,574	16,568	3,598	16,696	0.67	0.77	99.33	99.23
7 . .	55	429	2,026	9,565	2,081	9,994	2.64	4.29	97.36	95.71
8 . .	134	668	2,067	8,657	2,201	9,325	6.09	7.16	93.91	92.84
9 . .	341	2,037	1,621	5,999	1,962	8,036	17.38	25.35	82.62	74.65
10 . .	127	806	246	856	373	1,662	34.05	48.50	65.95	51.50
11 . .	2,240	9,807	836	3,786	3,076	13,593	72.82	72.15	27.18	27.85
12 . .	277	1,521	1,784	7,022	2,061	8,543	13.44	17.80	86.56	82.20
13 . .	69	350	3,962	17,269	4,031	17,619	1.71	1.99	98.29	98.01
14 . .	1,109	5,044	3,317	14,356	4,426	19,400	25.06	26.00	74.94	74.00
15 . .	427	2,078	2,694	12,175	3,121	14,253	13.68	14.58	86.32	85.42
16 . .	1,149	5,195	2,419	9,178	3,568	14,373	32.20	36.14	67.80	63.86
17 . .	701	3,640	1,488	5,760	2,189	9,400	32.02	38.72	67.98	61.28
18 . .	1,141	5,579	635	2,438	1,776	8,017	64.25	69.59	35.75	30.41
19 . .	1,396	5,990	3,496	15,019	4,892	21,009	28.54	28.51	71.46	71.49
20 . .	1,502	6,137	2,742	11,885	4,244	18,022	35.39	34.05	64.61	65.95
21 . .	2,343	9,791	1,404	5,862	3,747	15,653	62.53	62.55	37.47	37.45
22 . .	747	2,935	2,488	11,047	3,235	13,982	23.09	20.99	76.91	79.01
23 . .	1,249	5,303	1,633	7,462	2,882	12,765	43.34	41.54	56.66	58.46
24 . .	1,632	7,171	2,505	10,963	4,137	18,134	39.45	39.54	60.55	60.46
25 . .	579	2,588	1,184	5,327	1,763	7,915	32.84	32.70	67.16	67.30

The first line of the foregoing table brings out the fact that out of 71,665 families, comprising 311,396 persons, the total number of families and population residing in rented tenements in the city, only 18,476 families, comprising 82,716 persons, have bath rooms; while 53,189 families, comprising 228,680 persons, do not have bath rooms. That is to say, 25.78 per cent of all the families, and 26.56 per cent of the total rented-tenement population are supplied with bath rooms, while 74.22 per cent of all the families, and 73.44 per cent of the total rented-tenement population, do not have such conveniences. Therefore, for the city at large, it is at once seen that only about one-fourth the total number of families and persons living in hired premises are supplied with bath rooms.

Considerable variation is to be noticed in the wards. In ward 6, for instance, less than one per cent of the rented-tene-

ment population has bath rooms and in ward 13 only 1.99 per cent is supplied. Low percentages are also found in the following wards: ward 1, 10.80; ward 2, 7.73; ward 3, 9.66; ward 4, 10.50; ward 7, 4.29; ward 8, 7.16. On the other hand, in ward 11, which comprises the larger part of the Back Bay district, and contains some of the finest residences in the city, 72.15 per cent of the population living in rented tenements is supplied with bath rooms. Other wards having high percentages are ward 18, 69.59, and ward 21, 62.55. Percentages higher than the percentages for the city as a whole are found in the following wards: 10, 11, 16, 17, 18, 19, 20, 21, 23, 24, and 25. In every other ward the percentages fall below the percentage for the city, the lowest point being reached in ward 6. The percentages of the population not having bath rooms in each of the wards and for the city are of course the complements of the percentages of population having bath rooms, and if the percentages which have been cited be deducted from 100 in each case, the remainder will indicate the percentage of population not supplied with bath rooms in each ward.

The next presentation is confined to the families having bath rooms, and exhibits the number of bath rooms in connection with the number of families, by wards, and for the city.

HAVING BATH ROOMS.

Wards and Number of Families Using Each Bath Room.	Number of Bath Rooms	Number of Families having Bath Rooms	Population	Wards and Number of Families Using Each Bath Room.	Number of Bath Rooms	Number of Families having Bath Rooms	Population
Ward 1.	313	342	1,478	*Ward 5.*	211	239	1,183
1 family to a bath room,	285	285	1,240	1 family to a bath room,	186	186	974
2 families to a bath room,	27	54	226	2 families to a bath room,	22	44	176
3 families to a bath room,	1	3	12	3 families to a bath room,	3	9	33
Ward 2.	184	202	869	*Ward 6.*	16	24	128
1 family to a bath room,	166	166	714	1 family to a bath room,	9	9	60
2 families to a bath room,	18	36	155	2 families to a bath room,	6	12	56
				3 families to a bath room,	1	3	12
Ward 3.	202	219	950	*Ward 7.*	51	55	429
1 family to a bath room,	186	186	809	1 family to a bath room,	48	48	394
2 families to a bath room,	15	30	132	2 families to a bath room,	2	4	24
3 families to a bath room,	1	3	9	3 families to a bath room,	1	3	11
Ward 4.	209	232	1,039	*Ward 8.*	116	134	668
1 family to a bath room,	187	187	862	1 family to a bath room,	103	103	542
2 families to a bath room,	21	42	169	2 families to a bath room,	8	16	68
3 families to a bath room,	1	3	8	3 families to a bath room,	5	15	58

HAVING BATH ROOMS — Concluded.

Wards and Number of Families Using Each Bath Room.	Number of Bath Rooms	Number of Families Having Bath Rooms	Population
Ward 9.	317	341	2,037
1 family to a bath room,	299	299	1,885
2 families to a bath room,	14	28	112
3 families to a bath room,	3	9	22
5 families to a bath room,	1	5	18
Ward 10.	119	127	806
1 family to a bath room,	113	113	763
2 families to a bath room,	4	8	21
3 families to a bath room,	2	6	22
Ward 11.	2,191	2,240	9,807
1 family to a bath room,	2,151	2,151	9,469
2 families to a bath room,	33	66	266
3 families to a bath room,	5	15	48
4 families to a bath room,	2	8	24
Ward 12.	242	277	1,521
1 family to a bath room,	221	221	1,301
2 families to a bath room,	13	26	96
3 families to a bath room,	4	12	52
4 families to a bath room,	2	8	47
5 families to a bath room,	2	10	25
Ward 13.	65	69	350
1 family to a bath room,	61	61	319
2 families to a bath room,	4	8	31
Ward 14.	1,026	1,109	5,044
1 family to a bath room,	943	943	4,347
2 families to a bath room,	83	166	697
Ward 15.	361	427	2,078
1 family to a bath room,	304	304	1,582
2 families to a bath room,	48	96	392
3 families to a bath room,	9	27	104
Ward 16.	966	1,149	5,195
1 family to a bath room,	847	847	4,025
2 families to a bath room,	69	138	538
3 families to a bath room,	36	108	411
4 families to a bath room,	14	56	221
Ward 17.	618	701	3,640
1 family to a bath room,	564	564	3,161
2 families to a bath room,	31	62	226
3 families to a bath room,	20	60	212
4 families to a bath room,	2	8	28
7 families to a bath room,	1	7	13
Ward 18.	975	1,141	5,579
1 family to a bath room,	856	856	4,503
2 families to a bath room,	79	158	646
3 families to a bath room,	36	108	374
4 families to a bath room,	3	12	36
7 families to a bath room,	1	7	20
Ward 19.	1,162	1,396	5,990
1 family to a bath room,	979	979	4,351
2 families to a bath room,	136	272	1,157
3 families to a bath room,	43	129	433
4 families to a bath room,	4	16	49
Ward 20.	1,429	1,502	6,137
1 family to a bath room,	1,362	1,362	5,599
2 families to a bath room,	62	124	479
3 families to a bath room,	4	12	48
4 families to a bath room,	1	4	11
Ward 21.	2,202	2,343	9,791
1 family to a bath room,	2,071	2,071	8,778
2 families to a bath room,	121	242	922
3 families to a bath room,	10	30	91
Ward 22.	708	747	2,935
1 family to a bath room,	674	674	2,656
2 families to a bath room,	29	58	225
3 families to a bath room,	5	15	54
Ward 23.	1,205	1,249	5,303
1 family to a bath room,	1,165	1,165	4,998
2 families to a bath room,	36	72	260
3 families to a bath room,	4	12	45
Ward 24.	1,530	1,632	7,171
1 family to a bath room,	1,432	1,432	6,452
2 families to a bath room,	94	188	678
3 families to a bath room,	4	12	41
Ward 25.	557	579	2,588
1 family to a bath room,	535	535	2,428
2 families to a bath room,	22	44	160
The City of Boston.	16,975	18,476	82,716
1 family to a bath room,	15,747	15,747	72,212
2 families to a bath room,	997	1,994	7,912
3 families to a bath room,	198	594	2,100
4 families to a bath room,	28	112	416
5 families to a bath room,	3	15	43
7 families to a bath room,	2	14	33

From the recapitulation of this table, we find that of the 18,476 families having bath rooms, 15,747, comprising 72,212 persons, are supplied independently, that is, each family has separate bath room accommodations; 1,994 families, comprising 7,912 persons, are under conditions where each bath

room serves two families; 594 families, including 2,100 persons, have bath rooms that are used by three families each; 112 families, containing 416 persons, have bath rooms used by four families each; 15 families, with 43 persons, have bath rooms used by five families each; while 14 families, including 33 persons, have but two bath rooms in all, or seven families to each bath room. In ward 11, nearly the whole number of families and persons have independent bath room conveniences, while in ward 6 only nine families, comprising 60 persons, are thus supplied. It is not necessary to point out each ward in detail, as the facts are readily apparent from the table.

Water Closets and Privies.

The next presentations relate to the subject of water closets and privies. The tables are identical in arrangement with those relating to bath rooms. The first table presents the facts as to the population having water closets or privies, with aggregates and percentages.

HAVING WATER CLOSETS OR PRIVIES.

Wards and the City.	Having Water Closets		Having Privies		Aggregates		Having Water Closets (Percentages)		Having Privies (Percentages)	
	Families	Population	Families	Population	Families	Population	Families	Population	Families	Population
The City of Boston.	65,866	285,924	5,799	25,472	71,665	311,396	91.91	91.82	8.09	8.18
Ward 1	2,793	12,174	330	1,517	3,123	13,691	89.43	88.92	10.57	11.08
2	2,478	10,753	126	488	2,604	11,241	95.16	95.66	4.84	4.34
3	2,270	9,417	97	418	2,367	9,835	95.90	95.75	4.10	4.25
4	2,098	8,994	205	905	2,303	9,899	91.10	90.86	8.90	9.14
5	1,786	7,817	119	522	1,905	8,339	93.75	93.74	6.25	6.26
6	3,306	15,374	292	1,322	3,598	16,696	91.88	92.08	8.12	7.92
7	1,809	8,674	272	1,320	2,081	9,994	86.93	86.79	13.07	13.21
8	1,946	8,312	255	1,013	2,201	9,325	88.41	89.14	11.59	10.86
9	1,897	7,822	65	214	1,962	8,036	96.69	97.34	3.31	2.66
10	371	1,648	2	14	373	1,662	99.46	99.16	0.54	0.84
11	3,075	13,586	1	7	3,076	13,593	99.97	99.95	0.03	0.05
12	1,902	7,933	159	610	2,061	8,543	92.29	92.86	7.71	7.14
13	3,539	15,540	492	2,079	4,031	17,619	87.79	88.20	12.21	11.80
14	4,197	18,405	229	995	4,426	19,400	94.83	94.87	5.17	5.13
15	2,954	13,470	167	783	3,121	14,253	94.65	94.51	5.35	5.49
16	3,471	14,039	97	334	3,568	14,373	97.28	97.68	2.72	2.32
17	2,186	9,392	3	8	2,189	9,400	99.86	99.91	0.14	0.09
18	1,744	7,881	32	136	1,776	8,017	98.20	98.30	1.80	1.70
19	4,658	19,995	234	1,014	4,892	21,009	95.22	95.17	4.78	4.83
20	3,889	16,428	355	1,594	4,244	18,022	91.64	91.16	8.36	8.84
21	3,701	15,455	46	198	3,747	15,653	98.77	98.74	1.23	1.26
22	3,122	13,466	113	516	3,235	13,982	96.51	96.31	3.49	3.69
23	2,477	10,865	405	1,900	2,882	12,765	85.95	85.12	14.05	14.88
24	3,068	13,386	1,069	4,748	4,137	18,134	74.16	73.82	25.84	26.18
25	1,129	5,098	634	2,817	1,763	7,915	64.04	64.41	35.96	35.59

Referring to the first line of the table, it is seen that 65,866 families, comprising 285,924 persons, reside in rented tenements supplied with water closets. These constitute 91.91 per cent of all families, and 91.82 per cent of the entire rented-tenement

population. On the other hand, 5,799 families, comprising 25,472 persons, in such tenements, have no water closets but still use the privy. Expressed in percentages, these figures represent 8.09 per cent of all families, and 8.18 per cent of the total rented-tenement population.

As in the case of bath rooms wide differences appear in the wards. Confining the comparison to percentages of population, we find that while water closets are nearly everywhere used in the densely populated parts of the city, still in ward 6, 7.92 per cent of the population in rented tenements relies on privies; in ward 7 the percentage rises to 13.21, and in ward 8 to 10.86. In ward 12, also, the percentage using privies is 7.14; in ward 20, 8.84; and in ward 23, 14.88. All these percentages are above the percentage for the city, except those found in wards 6 and 12, which are slightly below the percentage for the city. In ward 1, East Boston, 11.08 per cent of the rented-tenement population uses privies, but in ward 2, also in East Boston, the percentage drops to 4.34. In the Charlestown wards (3, 4, and 5) the percentages are 4.25, 9.14, and 6.26, respectively. In ward 13, South Boston, the percentage rises to 11.80, but in the other South Boston wards (14 and 15) the percentages are but 5.13 and 5.49, respectively. The highest percentages of population using privies are found, as might be expected, in the suburban wards, Jamaica Plain and West Roxbury (ward 23), Dorchester (ward 24), and Brighton (ward 25). The percentages in these three wards are 14.88, 26.18, and 35.59, respectively.

The number of families in connection with the number of water closets, by wards, appears in the next table.

HAVING WATER CLOSETS.

Wards and Number of Families Using Each Water Closet.	Number of Water Closets	Number of Families Having Water Closets	Population	Wards and Number of Families Using Each Water Closet.	Number of Water Closets	Number of Families Having Water Closets	Population
Ward 1.	1,881	2,793	12,174	*Ward 2.*	1,560	2,478	10,753
1 family to a water closet, . . .	1,130	1,130	4,961	1 family to a water closet, . . .	856	856	3,919
2 families to a water closet, . . .	600	1,200	5,231	2 families to a water closet, . . .	509	1,018	4,382
3 families to a water closet, . . .	142	426	1,856	3 families to a water closet, . . .	181	543	2,201
4 families to a water closet, . . .	8	32	118	4 families to a water closet, . . .	9	36	149
5 families to a water closet, . . .	1	5	8	5 families to a water closet, . . .	5	25	102

HAVING WATER CLOSETS — Continued.

Wards and Number of Families Using Each Water Closet.	Number of Water Closets	Number of Families Having Water Closets	Population
Ward 3.	1,505	2,270	9,417
1 family to a water closet,	931	931	4,082
2 families to a water closet,	408	816	3,285
3 families to a water closet,	147	441	1,788
4 families to a water closet,	13	52	168
5 families to a water closet,	6	30	94
Ward 4.	1,466	2,098	8,994
1 family to a water closet,	932	932	4,253
2 families to a water closet,	453	906	3,746
3 families to a water closet,	68	204	799
4 families to a water closet,	11	44	163
6 families to a water closet,	2	12	33
Ward 5.	1,241	1,786	7,817
1 family to a water closet,	844	844	3,967
2 families to a water closet,	281	562	2,313
3 families to a water closet,	94	282	1,154
4 families to a water closet,	16	64	259
5 families to a water closet,	2	10	43
6 families to a water closet,	4	24	81
Ward 6.	1,375	3,306	15,374
1 family to a water closet,	512	512	3,003
2 families to a water closet,	376	752	3,568
3 families to a water closet,	224	672	3,014
4 families to a water closet,	107	428	1,863
5 families to a water closet,	73	365	1,488
6 families to a water closet,	38	228	973
7 families to a water closet,	22	154	616
8 families to a water closet,	14	112	451
9 families to a water closet,	7	63	301
10 families to a water closet,	2	20	97
Ward 7.	758	1,809	8,674
1 family to a water closet,	288	288	1,809
2 families to a water closet,	189	378	1,821
3 families to a water closet,	131	393	1,796
4 families to a water closet,	83	332	1,539
Ward 7 — Con.			
5 families to a water closet,	40	200	868
6 families to a water closet,	10	60	265
7 families to a water closet,	5	35	138
8 families to a water closet,	2	16	57
9 families to a water closet,	3	27	99
10 families to a water closet,	4	40	145
11 families to a water closet,	2	22	70
18 families to a water closet,	1	18	67
Ward 8.	1,130	1,946	8,312
1 family to a water closet,	635	635	3,033
2 families to a water closet,	255	510	2,167
3 families to a water closet,	180	540	2,182
4 families to a water closet,	43	172	634
5 families to a water closet,	13	65	212
6 families to a water closet,	4	24	84
Ward 9.	1,269	1,897	7,822
1 family to a water closet,	916	916	4,413
2 families to a water closet,	183	366	1,358
3 families to a water closet,	107	321	1,091
4 families to a water closet,	42	168	571
5 families to a water closet,	11	55	174
6 families to a water closet,	5	30	81
7 families to a water closet,	2	14	43
8 families to a water closet,	1	8	23
9 families to a water closet,	1	9	34
10 families to a water closet,	1	10	34
Ward 10.	267	371	1,648
1 family to a water closet,	219	219	1,152
2 families to a water closet,	16	32	101
3 families to a water closet,	16	48	168
4 families to a water closet,	11	44	126
5 families to a water closet,	3	15	47
6 families to a water closet,	1	6	23
7 families to a water closet,	1	7	31

HAVING WATER CLOSETS — Continued.

Wards and Number of Families Using Each Water Closet.	Number of Water Closets	Number of Families Having Water Closets	Population
Ward 11.	2,702	3,075	13,586
1 family to a water closet,	2,463	2,463	11,219
2 families to a water closet,	153	306	1,287
3 families to a water closet,	51	153	551
4 families to a water closet,	27	108	398
5 families to a water closet,	6	30	90
6 families to a water closet,	1	6	17
9 families to a water closet,	1	9	24
Ward 12.	1,059	1,902	7,933
1 family to a water closet,	691	691	3,534
2 families to a water closet,	161	322	1,343
3 families to a water closet,	81	243	973
4 families to a water closet,	64	256	938
5 families to a water closet,	25	125	382
6 families to a water closet,	19	114	350
7 families to a water closet,	12	84	211
8 families to a water closet,	2	16	49
11 families to a water closet,	2	22	76
14 families to a water closet,	1	14	57
15 families to a water closet,	1	15	20
Ward 13.	1,854	3,539	15,540
1 family to a water closet,	847	847	4,082
2 families to a water closet,	529	1,058	4,578
3 families to a water closet,	358	1,074	4,679
4 families to a water closet,	70	280	1,086
5 families to a water closet,	28	140	554
6 families to a water closet,	18	108	444
7 families to a water closet,	2	14	49
8 families to a water closet,	1	8	28
10 families to a water closet,	1	10	40
Ward 14.	3,166	4,197	18,405
1 family to a water closet,	2,373	2,373	10,684
2 families to a water closet,	587	1,174	5,090
3 families to a water closet,	187	561	2,277
4 families to a water closet,	11	44	174
Ward 14 — Con.			
5 families to a water closet,	5	25	79
6 families to a water closet,	2	12	73
8 families to a water closet,	1	8	28
Ward 15.	1,951	2,954	13,470
1 family to a water closet,	1,193	1,193	5,749
2 families to a water closet,	528	1,056	4,662
3 families to a water closet,	218	654	2,868
4 families to a water closet,	10	40	161
5 families to a water closet,	1	5	16
6 families to a water closet,	1	6	14
Ward 16.	2,046	3,471	14,039
1 family to a water closet,	1,303	1,303	6,109
2 families to a water closet,	325	650	2,503
3 families to a water closet,	238	714	2,582
4 families to a water closet,	124	496	1,787
5 families to a water closet,	32	160	559
6 families to a water closet,	20	120	409
7 families to a water closet,	4	28	90
Ward 17.	1,561	2,186	9,392
1 family to a water closet,	1,159	1,159	5,776
2 families to a water closet,	244	488	1,786
3 families to a water closet,	116	348	1,210
4 families to a water closet,	27	108	343
5 families to a water closet,	9	45	166
6 families to a water closet,	5	30	80
8 families to a water closet,	1	8	31
Ward 18.	1,381	1,744	7,881
1 family to a water closet,	1,127	1,127	5,662
2 families to a water closet,	169	338	1,274
3 families to a water closet,	67	201	695
4 families to a water closet,	15	60	188
5 families to a water closet,	1	5	14
6 families to a water closet,	1	6	28
7 families to a water closet,	1	7	20

HAVING WATER CLOSETS — Concluded.

Wards and Number of Families Using Each Water Closet.	Number of Water Closets	Number of Families Having Water Closets	Population
Ward 19.	3,358	4,658	19,995
1 family to a water closet,	2,484	2,484	11,245
2 families to a water closet,	616	1,232	5,058
3 families to a water closet,	202	606	2,496
4 families to a water closet,	43	172	696
5 families to a water closet,	13	65	256
6 families to a water closet,	12	72	224
9 families to a water closet,	1	9	18
10 families to a water closet,	1	10	50
Ward 20.	3,102	3,889	16,428
1 family to a water closet,	2,546	2,546	10,978
2 families to a water closet,	368	736	3,065
3 families to a water closet,	106	468	1,890
4 families to a water closet,	25	100	395
5 families to a water closet,	2	10	62
6 families to a water closet,	4	24	100
Ward 21.	3,304	3,791	15,446
1 family to a water closet,	2,991	2,991	12,657
2 families to a water closet,	256	478	1,855
3 families to a water closet,	60	207	830
4 families to a water closet,	3	12	46
5 families to a water closet,	3	15	58
Ward 22.	2,249	3,122	13,499
1 family to a water closet,	1,656	1,656	7,365
2 families to a water closet,	312	624	2,602
3 families to a water closet,	213	639	2,664
4 families to a water closet,	23	92	389
5 families to a water closet,	9	45	164
6 families to a water closet,	6	36	102
Ward 23.	2,227	2,477	10,365
1 family to a water closet,	2,125	2,125	9,424
2 families to a water closet,	135	270	1,117
3 families to a water closet,	26	78	300
4 families to a water closet,	1	4	24
Ward 24.	2,967	3,998	13,286
1 family to a water closet,	2,381	2,381	10,671
2 families to a water closet,	271	542	2,162
3 families to a water closet,	38	114	486
4 families to a water closet,	5	20	82
5 families to a water closet,	1	5	19
6 families to a water closet,	1	6	23
Ward 25.	1,045	1,128	5,093
1 family to a water closet,	985	985	4,445
2 families to a water closet,	77	154	614
3 families to a water closet,	2	6	17
4 families to a water closet,	1	4	19
The City of Boston.	46,214	65,800	255,924
1 family to a water closet,	32,577	32,577	154,215
2 families to a water closet,	7,956	15,912	60,985
3 families to a water closet,	3,313	9,939	40,596
4 families to a water closet,	792	3,168	12,197
5 families to a water closet,	295	1,475	5,556
6 families to a water closet,	154	924	3,468
7 families to a water closet,	49	343	1,193
8 families to a water closet,	22	176	667
9 families to a water closet,	13	117	476
10 families to a water closet,	2	20	206
11 families to a water closet,	4	44	146
14 families to a water closet,	1	14	57
15 families to a water closet,	1	15	20
16 families to a water closet,	1	16	67

The recapitulation for the city indicates that 33,577 families, comprising 154,215 persons, in rented tenements have water closets which they use independently, or not in connection with

other families. Nearly half as many families, or 15,966, including 66,985 persons, are in tenements having a single closet to each two families. In the tenements having one closet to each three families are found 9,939 families and 40,506 persons. From this point, as the number of families to each closet increases, the aggregate number of families and persons decreases. In one instance 18 families, 67 persons, have but a single water closet. In one other case, 15 families, 20 persons, have but a single closet, and in still another instance 14 families, 57 persons, have but one closet.

In the wards no uniformity appears. In ward 6, about one-sixth of the population is in tenements having one closet to each family, about one-fifth in tenements having one closet to each two families, and still another fifth in tenements having one closet to each three families. In ward 11, on the other hand, 11,219 persons out of 13,586, the total population in rented tenements, are in houses having one closet to each family.

Yards.

The next presentations relate to yards in connection with rented tenements, the first table showing the number of families and the population in such tenements having or not having yards, with aggregates and percentages.

HAVING OR NOT HAVING YARDS.

Wards and The City.	Having Yards		Not Having Yards		Aggregates		Having Yards		Not Having Yards	
							Percentages		Percentages	
	Families	Population	Families	Population	Families	Population	Families	Population	Families	Population
The City of Boston.	53,851	238,252	17,834	73,144	71,685	311,396	75.11	76.51	24.89	23.49
Ward 1 . .	3,000	13,136	123	555	3,123	13,691	96.06	95.95	3.94	4.05
2 . .	2,365	10,226	259	1,015	2,604	11,241	90.82	90.97	9.18	9.03
3 . .	2,071	8,658	296	1,177	2,367	9,835	87.49	88.03	12.51	11.97
4 . .	1,958	8,431	345	1,468	2,303	9,899	85.02	85.17	14.98	14.83
5 . .	1,455	6,573	450	1,766	1,905	8,339	76.38	78.82	23.62	21.18
6 . .	2,150	9,853	1,448	6,843	3,598	16,696	59.76	59.01	40.24	40.99
7 . .	1,273	6,012	808	3,982	2,081	9,994	61.17	60.16	38.83	39.84
8 . .	1,456	6,158	745	3,167	2,201	9,325	66.15	66.04	33.85	33.96
9 . .	571	2,960	1,391	5,076	1,962	8,036	29.10	36.83	70.90	63.17
10 . .	193	981	180	681	373	1,662	51.74	59.03	48.26	40.97
11 . .	1,471	7,532	1,605	6,061	3,076	13,593	47.82	55.41	52.18	44.59
12 . .	1,211	5,228	850	3,315	2,061	8,543	58.76	61.20	41.24	38.80
13 . .	3,259	14,251	772	3,368	4,031	17,619	80.85	80.88	19.15	19.12
14 . .	3,889	17,104	537	2,296	4,426	19,400	87.87	88.16	12.13	11.84
15 . .	2,692	12,225	429	2,028	3,121	14,253	86.25	85.77	13.75	14.23
16 . .	1,868	7,428	1,700	6,945	3,568	14,373	52.35	51.68	47.65	48.32
17 . .	1,446	6,586	743	2,814	2,189	9,400	66.06	70.06	33.94	29.94
18 . .	1,152	5,648	624	2,369	1,776	8,017	64.86	70.45	35.14	29.55
19 . .	3,960	17,164	932	3,845	4,892	21,009	80.95	81.70	19.05	18.30
20 . .	3,153	13,665	1,091	4,357	4,244	18,022	74.29	75.82	25.71	24.18
21 . .	2,994	12,873	753	2,780	3,747	15,653	79.90	82.24	20.10	17.76
22 . .	2,128	9,346	1,107	4,436	3,235	13,982	65.78	68.27	34.22	31.73
23 . .	2,352	10,556	530	2,209	2,882	12,765	81.61	82.69	18.39	17.31
24 . .	4,067	17,825	70	309	4,137	18,134	98.31	98.30	1.69	1.70
25 . .	1,697	7,633	66	282	1,763	7,915	96.26	96.44	3.74	3.56

For the city as a whole, 53,831 families, comprising 238,252 persons, residing in rented tenements are supplied with yards. This constitutes 75.11 per cent of all the families, and 76.51 per cent of the rented-tenement population. The complementary figures indicate the families and population not having yards, namely, 24.89 per cent of all the families and 23.49 per cent of the entire population. With respect to the families and population having yards, the following wards contain percentages greater than the percentages for the city, the percentages of population being in each case annexed: ward 1, 95.95; ward 2, 90.97; ward 3, 88.03; ward 4, 85.17; ward 5, 78.82; ward 13, 80.88; ward 14, 88.16; ward 15, 85.77; ward 19, 81.70; ward 21, 82.24; ward 23, 82.69; ward 24, 98.30; ward 25, 96.44. The lowest percentage of rented-tenement population having yards was found in ward 9, 36.83 per cent. This ward consequently shows the largest percentage of rented-tenement population not having yards, 63.17 per cent. Comparatively low percentages of population having yards are found in ward 6, 59.01; ward 7, 60.16; ward 10, 59.03; ward 11, 55.41; ward 12, 61.20; and ward 16, 51.68.

The next presentation indicates the proportion of families to yards in the different wards, and for the city.

HAVING YARDS.

Wards and Number of Families Using Each Yard.	Number of Yards	Number of Families Having Yards	Population
Ward 1.	1,786	3,000	13,136
1 family to a yard,	833	833	3,912
2 families to a yard,	712	1,424	6,150
3 families to a yard,	224	672	2,827
4 families to a yard,	15	60	217
5 families to a yard,	1	5	8
6 families to a yard,	1	6	22
Ward 2.	1,284	2,365	10,226
1 family to a yard,	486	486	2,397
2 families to a yard,	541	1,082	4,643
3 families to a yard,	236	708	2,825
4 families to a yard,	16	64	256
5 families to a yard,	5	25	105
Ward 3.	1,161	2,071	8,658
1 family to a yard,	497	497	2,373
2 families to a yard,	453	906	3,646
3 families to a yard,	185	555	2,253
4 families to a yard,	19	76	253
5 families to a yard,	5	25	78
6 families to a yard,	2	12	55
Ward 4.	1,236	1,958	8,431
1 family to a yard,	659	659	3,186
2 families to a yard,	472	944	3,891
3 families to a yard,	83	249	945
4 families to a yard,	13	52	200
5 families to a yard,	4	20	70
6 families to a yard,	3	18	66
7 families to a yard,	1	7	41
9 families to a yard,	1	9	32
Ward 5.	807	1,455	6,573
1 family to a yard,	376	376	1,994
2 families to a yard,	295	590	2,512
3 families to a yard,	103	309	1,307
4 families to a yard,	17	68	308
5 families to a yard,	3	15	52

HAVING YARDS — Continued.

Wards and Number of Families Using Each Yard.	Number of Yards	Number of Families Having Yards	Population
Ward 5 — Con.			
6 families to a yard,	8	48	169
8 families to a yard,	1	8	41
9 families to a yard,	3	27	120
14 families to a yard,	1	14	70
Ward 6.	716	2,150	9,853
1 family to a yard,	199	199	1,269
2 families to a yard,	158	316	1,487
3 families to a yard,	155	465	2,112
4 families to a yard,	67	268	1,146
5 families to a yard,	56	280	1,171
6 families to a yard,	33	198	847
7 families to a yard,	16	112	440
8 families to a yard,	13	104	423
9 families to a yard,	9	81	366
10 families to a yard,	3	30	139
11 families to a yard,	2	22	113
12 families to a yard,	1	12	60
13 families to a yard,	1	13	46
16 families to a yard,	2	32	145
18 families to a yard,	1	18	89
Ward 7.	407	1,273	6,012
1 family to a yard,	111	111	766
2 families to a yard,	87	174	810
3 families to a yard,	79	237	1,085
4 families to a yard,	63	252	1,149
5 families to a yard,	36	180	798
6 families to a yard,	10	60	265
7 families to a yard,	7	49	209
8 families to a yard,	4	32	142
9 families to a yard,	1	9	26
10 families to a yard,	3	30	135
13 families to a yard,	1	13	61
17 families to a yard,	1	17	98
20 families to a yard,	1	20	67
21 families to a yard,	1	21	88
27 families to a yard,	1	27	94
41 families to a yard,	1	41	219
Ward 8.	615	1,456	6,158
1 family to a yard,	196	196	997
2 families to a yard,	151	302	1,317
3 families to a yard,	173	519	2,152
4 families to a yard,	60	240	981
5 families to a yard,	19	95	353
6 families to a yard,	11	66	231
7 families to a yard,	3	21	62
8 families to a yard,	1	8	42
9 families to a yard,	1	9	23
Ward 9.	394	571	2,960
1 family to a yard,	289	289	1,966
2 families to a yard,	59	118	443
3 families to a yard,	31	93	337
4 families to a yard,	8	32	109
5 families to a yard,	6	30	84
9 families to a yard,	1	9	21
Ward 10.	111	193	981
1 family to a yard,	74	74	578
2 families to a yard,	12	24	94
3 families to a yard,	13	39	119
4 families to a yard,	8	32	95
5 families to a yard,	1	5	21
6 families to a yard,	2	12	43
7 families to a yard,	1	7	31
Ward 11.	833	1,471	7,532
1 family to a yard,	501	501	3,911
2 families to a yard,	176	352	1,355
3 families to a yard,	72	216	767
4 families to a yard,	68	272	1,030
5 families to a yard,	7	35	125
6 families to a yard,	2	12	32
8 families to a yard,	1	8	20
9 families to a yard,	1	9	24
10 families to a yard,	1	10	33
12 families to a yard,	2	24	118
15 families to a yard,	1	15	46
17 families to a yard,	1	17	71
Ward 12.	465	1,211	5,228
1 family to a yard,	190	190	1,367
2 families to a yard,	90	180	843
3 families to a yard,	63	189	749
4 families to a yard,	60	240	913
5 families to a yard,	25	125	441
6 families to a yard,	19	114	337
7 families to a yard,	9	63	155
8 families to a yard,	1	8	18
10 families to a yard,	2	20	88
11 families to a yard,	2	22	98
12 families to a yard,	2	24	88
18 families to a yard,	2	36	131
Ward 13.	1,409	3,259	14,251
1 family to a yard,	421	421	2,176
2 families to a yard,	471	942	4,169
3 families to a yard,	367	1,101	4,790
4 families to a yard,	66	264	1,013
5 families to a yard,	37	185	722
6 families to a yard,	30	180	727
7 families to a yard,	10	70	293
8 families to a yard,	2	16	67
9 families to a yard,	1	9	42
10 families to a yard,	1	10	45
14 families to a yard,	1	14	62
22 families to a yard,	1	22	50
25 families to a yard,	1	25	95
Ward 14.	2,283	3,889	17,104
1 family to a yard,	1,077	1,077	5,242
2 families to a yard,	884	1,768	7,661
3 families to a yard,	283	849	3,433
4 families to a yard,	20	80	310
5 families to a yard,	4	20	76
6 families to a yard,	11	66	285
7 families to a yard,	3	21	70
8 families to a yard,	1	8	27
Ward 15.	1,529	2,692	12,225
1 family to a yard,	674	674	3,362
2 families to a yard,	587	1,174	5,173
3 families to a yard,	248	744	3,259
4 families to a yard,	10	40	184
5 families to a yard,	2	10	44
6 families to a yard,	6	36	148
7 families to a yard,	2	14	55
Ward 16.	689	1,868	7,428
1 family to a yard,	184	184	1,169
2 families to a yard,	156	312	1,258
3 families to a yard,	171	513	1,822
4 families to a yard,	117	468	1,785
5 families to a yard,	32	160	580

HAVING YARDS — Continued.

Wards and Number of Families Using Each Yard.	Number of Yards	Number of Families Having Yards	Population
Ward 16 — Con.			
6 families to a yard,	11	66	252
7 families to a yard,	4	28	94
8 families to a yard,	8	64	235
9 families to a yard,	4	36	132
10 families to a yard,	1	10	33
27 families to a yard,	1	27	68
Ward 17.	696	1,446	6,586
1 family to a yard,	351	351	2,553
2 families to a yard,	157	314	1,281
3 families to a yard,	104	312	1,171
4 families to a yard,	38	152	537
5 families to a yard,	14	70	236
6 families to a yard,	16	96	293
7 families to a yard,	8	56	195
8 families to a yard,	2	16	78
9 families to a yard,	1	9	36
10 families to a yard,	1	10	31
14 families to a yard,	1	14	38
15 families to a yard,	2	30	91
16 families to a yard,	1	16	46
Ward 18.	715	1,152	5,648
1 family to a yard,	488	488	3,211
2 families to a yard,	128	256	1,025
3 families to a yard,	71	213	763
4 families to a yard,	15	60	184
6 families to a yard,	4	24	95
7 families to a yard,	2	14	41
8 families to a yard,	2	16	54
9 families to a yard,	1	9	34
11 families to a yard,	1	11	38
15 families to a yard,	1	15	61
22 families to a yard,	1	22	74
24 families to a yard,	1	24	68
Ward 19.	1,732	3,960	17,164
1 family to a yard,	617	617	3,517
2 families to a yard,	556	1,112	4,775
3 families to a yard,	347	1,041	4,149
4 families to a yard,	111	444	1,725
5 families to a yard,	35	175	704
6 families to a yard,	23	138	562
7 families to a yard,	11	77	314
8 families to a yard,	12	96	352
9 families to a yard,	5	45	178
11 families to a yard,	2	22	76
12 families to a yard,	3	36	170
13 families to a yard,	3	39	165
14 families to a yard,	1	14	68
16 families to a yard,	2	32	118
17 families to a yard,	2	34	134
18 families to a yard,	1	18	91
20 families to a yard,	1	20	66
Ward 20.	1,764	3,153	13,665
1 family to a yard,	940	940	4,767
2 families to a yard,	487	974	4,077
3 families to a yard,	257	771	3,008
4 families to a yard,	39	156	552
5 families to a yard,	15	75	279
6 families to a yard,	11	66	271
7 families to a yard,	5	35	143
8 families to a yard,	1	8	36
9 families to a yard,	2	18	80
10 families to a yard,	1	10	46
11 families to a yard,	1	11	28
12 families to a yard,	1	12	45
13 families to a yard,	2	26	117
16 families to a yard,	1	16	68
35 families to a yard,	1	35	148
Ward 21.	1,873	2,994	12,873
1 family to a yard,	1,103	1,103	5,456
2 families to a yard,	484	968	3,742
3 families to a yard,	260	780	3,116
4 families to a yard,	8	32	130
5 families to a yard,	9	45	173
6 families to a yard,	5	30	135
8 families to a yard,	3	24	77
12 families to a yard,	1	12	44
Ward 22.	1,155	2,128	9,546
1 family to a yard,	529	529	2,602
2 families to a yard,	389	778	3,432
3 families to a yard,	187	561	2,440
4 families to a yard,	20	80	344
5 families to a yard,	13	65	248
6 families to a yard,	14	84	365
10 families to a yard,	2	20	75
11 families to a yard,	1	11	40
Ward 23.	1,795	2,352	10,556
1 family to a yard,	1,365	1,365	6,400
2 families to a yard,	338	676	2,864
3 families to a yard,	73	219	876
4 families to a yard,	11	44	217
5 families to a yard,	4	20	79
6 families to a yard,	1	6	25
7 families to a yard,	2	14	69
8 families to a yard,	1	8	26
Ward 24.	2,812	4,067	17,825
1 family to a yard,	1,983	1,983	9,381
2 families to a yard,	608	1,216	4,905
3 families to a yard,	146	438	1,792
4 families to a yard,	30	120	515
5 families to a yard,	13	65	248
6 families to a yard,	12	72	289
7 families to a yard,	4	28	126
8 families to a yard,	9	72	307
9 families to a yard,	4	36	134
12 families to a yard,	2	24	89
13 families to a yard,	1	13	39
Ward 25.	1,260	1,697	7,633
1 family to a yard,	924	924	4,396
2 families to a yard,	271	542	2,206
3 families to a yard,	46	138	620
4 families to a yard,	11	44	220
5 families to a yard,	2	10	42
6 families to a yard,	4	24	90
7 families to a yard,	1	7	22
8 families to a yard,	1	8	37
The City of Boston.	29,527	53,831	238,252
1 family to a yard,	15,067	15,067	78,948
2 families to a yard,	8,722	17,444	73,759
3 families to a yard,	3,977	11,931	48,717
4 families to a yard,	910	3,640	14,373
5 families to a yard,	348	1,740	6,737
6 families to a yard,	239	1,434	5,604
7 families to a yard,	89	623	2,360
8 families to a yard,	63	504	1,982
9 families to a yard,	35	315	1,248
10 families to a yard,	15	150	625

HAVING YARDS — Concluded.

Wards and Number of Families Using Each Yard.	Number of Yards	Number of Families Having Yards	Population	Wards and Number of Families Using Each Yard.	Number of Yards	Number of Families Having Yards	Population
The City of Boston — Con.				The City of Boston — Con.			
11 families to a yard, .	9	99	393	20 families to a yard, .	2	40	133
12 families to a yard, .	12	144	614	21 families to a yard, .	1	21	88
13 families to a yard, .	8	104	428	22 families to a yard, .	2	44	124
14 families to a yard, .	4	56	238	24 families to a yard, .	1	24	68
15 families to a yard, .	4	60	198	25 families to a yard, .	1	25	95
16 families to a yard, .	6	96	377	27 families to a yard, .	2	54	162
17 families to a yard, .	4	68	303	35 families to a yard, .	1	35	148
18 families to a yard, .	4	72	311	41 families to a yard, .	1	41	219

From the recapitulation of the table, we find that the 53,831 rented-tenement families supplied with yards in the city have in the aggregate 29,527 yards. Of these, 15,067 families, comprising 78,948 persons, have independent yards, that is, do not share them with any other family. In the class "2 families to a yard," we find 17,444 families, comprising 73,759 persons. The next largest aggregation of families, namely, 11,931, comprising 48,717 persons, is found in the class "3 families to a yard." From this point the number of families using each yard increases materially. The highest point is reached in the case of 41 families, comprising 219 persons, who have at their disposal but a single yard. Another instance is of 35 families, comprising 148 persons, that have but one yard. In two instances, 27 families occupy a single yard, the aggregate number of families being 54, comprising 162 persons.

Of course the fact that a tenement has merely a yard does not of itself indicate the amount of space at the disposal of the families. This can only be determined by a comparison of the yard areas. The following table relates to that branch of the subject:

Wards and the City.	Number of Houses Having Yards	Total Area in Square Feet	Population	Yard Space to Each Person in Square Feet
The City of Boston.	29,431	28,073,308	239,668	117
Ward 1	1,776	1,569,225	13,083	120
2	1,276	846,086	10,189	83
3	1,163	457,531	8,655	53
4	1,256	643,448	8,469	76
5	838	2,666,097	6,566	406
6	733	369,204	9,795	38

Wards and the City.	Number of Houses Having Yards	Total Area in Square Feet	Population	Yard Space to Each Person in Square Feet
The City of Boston — Con.				
Ward 7	441	183,776	6,083	30
8	616	282,330	6,258	45
9	399	141,929	3,252	44
10	108	28,447	983	29
11	842	452,826	8,532	53
12	475	169,466	5,249	32
13	1,434	807,254	14,191	57
14	2,226	1,777,124	17,391	102
15	1,525	968,224	12,513	77
16	695	183,613	7,846	23
17	706	484,018	6,622	73
18	719	439,315	5,955	74
19	1,894	953,635	17,325	55
20	1,693	2,021,471	12,607	160
21	1,856	1,593,936	12,914	123
22	1,181	414,554	10,769	38
23	1,555	1,753,007	9,849	178
24	2,779	4,990,852	17,245	289
25	1,245	3,875,940	7,327	529

For the city as a whole, we find that 29,431 houses have yards. The total area of these yards is 28,073,308 square feet. The population residing in these houses is 239,668, the average yard space to each person being 117 square feet. It may be of interest to note that the total yard area in connection with rented tenements in the city is equivalent to 13.02 times the area of Boston Common.

The figures for the wards show a wide range in different parts of the city. For instance, the highest average yard space to each person is found in ward 25, namely, 529 square feet. The lowest point is reached in ward 16, 23 square feet. In the following wards, the average yard space in square feet to each person is higher than the average for the city: ward 1, 120; ward 5, 406; ward 20, 160; ward 21, 123; ward 23, 178; ward 24, 289; and ward 25, 529. The least average yard space to each person is found in ward 16, 23 square feet. In the following wards the average yard space to each person does not exceed 60 square feet: ward 10, 29; ward 7, 30; ward 12, 32; ward 6, 38; ward 22, 38; ward 9, 44; ward 8, 45; ward 3, 53; ward 11, 53; ward 19, 55; and ward 13, 57.

The next table presents the classified area of the yards in square feet, beginning with those under 50 square feet, continuing with those containing 50 but under 100 square feet, 100 but under 200, and so upward, until the area of 1,000 feet is reached; then proceeding by thousands until the ten thousand mark is reached; and then proceeding by ten thousands until an area of 80,000 feet is reached.

Classified Area of Yards in Square Feet.	Number of Houses Having Yards Within the Specified Area Classification	Total Area in Square Feet	Population	Average Yard Space to Each Person in Square Feet
The City of Boston.	29,431	28,073,308	239,668	117
Under 50 square feet,	160	5,750	1,503	4
50 but under 100,	696	52,484	7,117	7
100 but under 200,	3,121	446,225	28,319	16
200 but under 300,	3,455	804,698	29,601	27
300 but under 400,	3,125	1,041,869	26,312	40
400 but under 500,	3,797	1,565,034	30,887	51
500 but under 600,	1,830	929,599	14,681	63
600 but under 700,	2,868	1,758,982	22,591	78
700 but under 800,	1,006	741,500	8,219	90
800 but under 900,	1,035	856,552	8,404	102
900 but under 1,000,	1,315	1,186,905	10,370	114
1,000 but under 2,000,	4,461	5,985,607	33,564	178
2,000 but under 3,000,	1,141	2,634,294	8,334	316
3,000 but under 4,000,	517	1,747,875	3,587	487
4,000 but under 5,000,	121	506,500	953	531
5,000 but under 6,000,	276	1,404,195	1,807	777
6,000 but under 7,000,	83	508,050	515	987
7,000 but under 8,000,	117	873,900	771	1,133
8,000 but under 9,000,	18	146,089	277	527
9,000 but under 10,000,	8	73,950	47	1,573
10,000 but under 20,000,	204	2,515,250	1,327	1,895
20,000 but under 30,000,	50	1,054,250	285	3,699
30,000 but under 40,000,	12	383,750	90	4,264
40,000 but under 50,000,	6	245,000	44	5,568
50,000 but under 60,000,	2	105,000	8	13,125
60,000 but under 70,000,	2	120,000	24	5,000
70,000 but under 80,000,	2	140,000	7	20,000
80,000,	3	240,000	24	10,000

In the lowest class in the foregoing table, that is the class comprising yards under 50 square feet in area, we find 160 houses, containing 1,503 persons, the average yard space to each person being but four square feet. In the next class, yards containing 50 but under 100 square feet, we find 696 houses, containing 7,117 persons, the average yard space to each person being seven square feet. In the next class, which includes yards containing 100 but under 200 square feet, 3,121 houses are found, including 28,319 persons, the average yard space to each person being 16 square feet. It will be seen that to reach the maximum area of the three classes just noted, namely, 200 square feet, a yard must have dimensions equivalent to 10 feet wide and 20 feet long. This is quite small, and yet below this limit are found 3,977 houses, the aggregate population being 36,939. The greatest aggregation of houses is found in the class having yards whose area is 1,000 but under 2,000 square feet. There are 4,461 such houses, the population aggregating 33,564, the average yard space to each person being 178 square feet. The number of houses in the higher classes, that is, in the classes which contain large yards, for instance those in excess of 4,000 square feet, is quite small.

The highest point is reached in the case of three houses having yards containing 80,000 square feet, but these three houses contain only 24 persons. In the city, 677 houses, containing 4,853 persons, are adjacent to open lots, which to them are equivalent to yard space. The houses which have no yards

	Wards and the City.	Basement or Cellar		Laundry		Open Lot		Pulley Line	
		Families	Population	Families	Population	Families	Population	Families	Population
1	The City of Boston.	7	19	751	1,916	1,069	5,015	4,710	20,835
2	Ward 1	1	3	6	17	19	98	283	1,251
3	2	-	-	3	7	17	82	121	595
4	3	-	-	32	83	-	-	206	850
5	4	-	-	23	75	9	48	51	223
6	5	-	-	19	49	-	-	87	388
7	6	-	-	4	12	13	54	473	2,193
8	7	-	-	12	59	-	-	140	703
9	8	-	-	13	25	-	-	83	361
10	9	1	1	33	77	4	14	74	240
11	10	-	-	71	173	-	-	40	157
12	11	-	-	91	235	-	-	23	95
13	12	-	-	41	95	-	-	178	787
14	13	-	-	11	30	-	-	513	2,302
15	14	-	-	28	72	29	138	219	959
16	15	-	-	10	26	18	81	201	946
17	16	5	15	64	132	-	-	347	1,451
18	17	-	-	21	36	-	-	104	429
19	18	-	-	15	39	2	10	26	123
20	19	-	-	91	213	2	8	880	3,685
21	20	-	-	46	117	357	1,654	102	463
22	21	-	-	41	110	62	287	61	315
23	22	-	-	38	105	6	27	228	1,034
24	23	-	-	12	37	332	1,553	150	727
25	24	-	-	24	87	121	586	118	552
26	25	-	-	2	5	78	375	2	6

The first line of the table presents the facts for the city. Seven families, comprising a population of 19 persons, hang the clothes to dry in the basement or cellar; 751 families, having a population of 1,916 persons, send the family washing to a laundry outside the tenements; 1,069 families, comprising 5,015 persons, use open lots for drying purposes; 4,710 families, comprising 20,835 persons, use pulley lines; 17,792 families, or in the aggregate 73,784 persons, are obliged to hang washing upon the roof of the house; 8,269 families, or 35,516 persons, use in the same manner the roof of a shed; 266 families, containing 743 persons, are obliged to dry the washing in a room of the tenement; 38,797 families, containing 173,546 persons, use a yard for this purpose. Four families, comprising in the aggregate 22 persons, did not respond to the inquiry.

As in the other divisions of the subject, wide differences appear between the different wards. In ward 6, for instance, 2,093 families, containing 9,657 persons, are obliged to use the

number 6,110, containing a population of 66,861 persons. With respect to two houses only, containing 14 persons, no report was made as to yards.

The next division of the subject relates to facilities for disposing of the family washing.

Roof of House		Roof of Shed		Room		Yard		Not Given		Total		
Families	Population	Families	Population	Families	Population	Families	Population	Families	Population	Families	Population	
17,792	73,784	8,269	35,516	266	743	38,797	173,546	4	22	71,665	311,396	1
119	498	101	480	3	4	2,591	11,340	-	-	3,123	13,691	2
192	823	188	842	4	5	2,078	8,878	1	9	2,604	11,241	3
440	1,837	312	1,254	2	2	1,375	5,809	-	-	2,367	9,835	4
349	1,460	223	948	7	9	1,641	7,136	-	-	2,303	9,899	5
301	1,170	454	1,982	8	18	1,036	4,732	-	-	1,905	8,339	6
2,093	9,657	611	2,872	25	92	379	1,816	-	-	3,598	16,696	7
1,208	5,827	487	2,242	11	37	221	1,114	2	12	2,081	9,994	8
860	3,716	868	3,493	5	8	372	1,722	-	-	2,201	9,325	9
536	1,941	998	4,040	7	10	309	1,713	-	-	1,962	8,036	10
88	369	116	636	8	23	50	304	-	-	373	1,662	11
1,703	6,549	288	1,501	7	20	964	5,193	-	-	3,076	13,593	12
966	3,803	539	2,335	31	79	305	1,443	1	1	2,061	8,543	13
734	3,143	682	2,926	2	5	2,089	9,213	-	-	4,031	17,619	14
463	1,964	161	716	5	9	3,521	15,542	-	-	4,426	19,400	15
340	1,618	146	654	8	25	2,398	10,903	-	-	3,121	14,253	16
1,483	6,245	767	3,044	73	239	829	3,247	-	-	3,568	14,373	17
886	3,268	345	1,550	10	31	823	4,086	-	-	2,189	9,400	18
646	2,428	63	293	7	15	1,017	5,109	-	-	1,776	8,017	19
1,339	5,474	266	1,168	18	35	2,296	10,426	-	-	4,892	21,009	20
682	2,650	321	1,230	5	21	2,731	11,887	-	-	4,244	18,022	21
771	2,909	187	693	2	3	2,623	11,336	-	-	3,747	15,653	22
1,034	4,210	58	254	8	30	1,863	8,322	-	-	3,235	13,982	23
358	1,411	12	48	6	13	2,012	8,976	-	-	2,882	12,765	24
137	524	67	265	3	8	3,667	16,112	-	-	4,137	18,134	25
64	290	9	50	1	2	1,607	7,187	-	-	1,763	7,915	26

house roof, while only 379 families in this ward use yards, and 473 other families use a pulley line. In ward 6, 25 families, in ward 12, 31 families, and in ward 16, 73 families dry their washing in a room of the tenement. The roof of the house is largely used for drying purposes in the following wards, the number of families in each instance being annexed: ward 6, 2,093; ward 7, 1,208; ward 11, 1,703; ward 16, 1,483; ward 19, 1,339; and ward 22, 1,034. In ward 10, only 50 families living in rented apartments use yards for this purpose, while in the same ward 88 families use the house roof, and 116 families use the roof of a shed. Not only do 473 families in ward 6 rely on pulley lines, but 880 families in ward 19, 513 families in ward 13, and 347 families in ward 16 use the same method. The yard is most largely used for drying purposes in ward 24, in which 3,667 families avail themselves of this method, the next largest number being found in ward 14, namely, 3,521 families.

NUMBER OF STORIES IN RENTED HOUSES.

The next statistical presentation shows a classification of rented tenements according to the different stories of the houses in which they exist. The information respecting this branch of the subject, like all other information collected in the investigation, was obtained in detail for each ward and precinct. The necessity of condensation obliges us to restrict the table to the city as a whole. The Bureau is able to supply, to any person who wishes it, similar information for any ward in the city or for any precinct.

Classification of Stories as Regards Families Occupying Same.	Number of Families	Population
The City of Boston.	71,665	311,396
All,	10,861	64,142
Basement,	583	1,805
Basement and attic,	63	240
Basement and first story,	1,917	8,264
Basement, first story, and attic,	318	1,687
Basement, first and second stories,	173	913
Basement, first and second stories, and attic,	55	361
Basement, first, second, and third stories,	29	186
Basement, first, second, and third stories, and attic,	6	45
Basement, first, second, third, and fourth stories,	10	54
Basement, first, second, and fourth stories,	5	29
Basement, first and third stories,	284	1,645
Basement, first and third stories, and attic,	15	110
Basement, first, third, and fourth stories,	10	74
Basement, first and fourth stories,	18	103
Basement and second story,	226	841
Basement, second story, and attic,	54	263
Basement, second and third stories,	54	310
Basement, second and third stories, and attic,	8	62
Basement, second, third, and fourth stories,	4	37
Basement, second, third, and fourth stories, and attic,	1	9
Basement, second, third, fourth, and fifth stories,	1	14
Basement, second, and fourth stories,	8	47
Basement and third story,	115	454
Basement and fourth story,	87	344
Basement and fifth story,	5	21
Basement and sixth story,	5	24
First story,	11,973	46,076
First story and attic,	1,472	6,419
First and second stories,	1,185	5,508
First and second stories and attic,	407	2,022
First, second, and third stories,	244	1,347
First, second, and third stories and attic,	29	237
First, second, third, and fourth stories,	12	102
First, second, third, and fourth stories and attic,	1	11
First, second, third, fourth, and fifth stories,	1	5
First, second, and fourth stories,	17	107
First, second, and fourth stories and attic,	1	10
First and third stories,	1,410	6,283
First and third stories and attic,	49	247
First, third, and fourth stories,	11	57
First, third, fourth, and fifth stories,	1	12
First and fourth stories,	20	93
First and fourth stories and attic,	1	5
First and fifth stories,	3	9
Second story,	16,435	65,700
Second story and attic,	2,893	12,718
Second and third stories,	2,722	12,856
Second and third stories and attic,	144	1,007

Classification of Stories as Regards Families Occupying Same.	Number of Families	Population
Second, third, and fourth stories,	103	793
Second, third, and fourth stories and attic,	13	100
Second, third, fourth, and fifth stories,	9	91
Second, third, and fifth stories,	2	25
Second and fourth stories,	70	370
Second and fifth stories,	2	9
Third story,	12,492	48,352
Third story and attic,	522	2,368
Third and fourth stories,	164	801
Third and fourth stories and attic,	4	18
Third, fourth, and fifth stories,	3	18
Third and fifth stories,	2	8
Fourth story,	3,000	11,347
Fourth story and attic,	25	135
Fourth and fifth stories,	10	48
Fifth story,	526	2,025
Fifth story and attic,	1	3
Fifth and sixth stories,	1	4
Sixth story,	76	282
Seventh story,	5	21
Eighth story,	1	7
Attic,	688	1,651

The first column of the table indicates the stories comprised in the different tenements. The number of families found in occupancy of all the stories of the houses rented by them was 10,861, comprising 64,142 persons. Tenements exclusively confined to the basement are occupied by 583 families, comprising 1,805 persons. Tenements in which the rooms are confined to the basement and attic are occupied by 63 families, comprising 240 persons. The greatest concentration of families and of population is found in tenements located entirely in the second story, the number of families in this class being 16,435, and the population 65,700. The tenements exclusively confined to the first story are occupied by 11,973 families, comprising 46,076 persons. In the third story exclusively are found 12,492 families, comprising 48,352 persons, while 3,000 families, including 11,347 persons, are found in fourth story tenements. The final line of the table shows tenements exclusively confined to the attic. Occupying places in this class are 688 families, comprising 1,651 persons, a slightly larger number of families, but fewer persons, than were found in basements exclusively. The modern "flat" introduced the plan of tenements exclusively confined to certain stories, and the growth of rented houses of this class is reflected in the concentration of a considerable number of families and persons to exclusively first, second, third, and fourth story tenements. The following analysis table enables the percentages of families and population of the aggregate number of families and total population found

in occupancy of the tenements of different classes, to be readily seen:

Classification of Stories as Regards Families Occupying Same.	Percentages	
	Families	Population
All,	15.16	20.60
Basement and first story,	2.67	2.65
First story,	16.71	14.80
First story and attic,	2.05	2.06
First and second stories,	1.65	1.77
First and third stories,	1.97	2.02
Second story,	22.93	21.10
Second story and attic,	4.04	4.08
Second and third stories,	3.80	4.13
Third story,	17.43	15.53
Fourth story,	4.19	3.64
All others,	7.40	7.62
Totals,	100.00	100.00

The first line of the table shows that 15.16 per cent of the families, comprising 20.60 per cent of the total tenement-renting population, is found in occupancy of the entire house; 2.67 per cent of the families, and 2.65 per cent of the population, occupy basement and first story tenements; 16.71 per cent of the families, and 14.80 per cent of the population, are found in tenements exclusively confined to the first story; 2.05 per cent of the families, and 2.06 per cent of the population, occupy tenements located in the first story and attic. Tenements confined to the first and second stories are occupied by 1.65 per cent of the families, and 1.77 per cent of the population, while in the first and third story tenements are found 1.97 per cent of the families, and 2.02 per cent of the population. Tenements located exclusively in the second story are occupied by 22.93 per cent of the families, and 21.10 per cent of the population, these being the highest percentages for the families and population found in any class. In the second story and attic tenements are found 4.04 per cent of the families, and 4.08 per cent of the population, while second and third story tenements accommodate 3.80 per cent of the families, and 4.13 per cent of the population. Exclusively in the third story are found 17.43 per cent of the families, and 15.53 per cent of the population; in the fourth story are found 4.19 per cent of the families and 3.64 per cent of the population. Tenements of all other classes, that is to say comprising stories or parts of stories not specified in detail, but which are shown in detail in the table previously presented, include only 7.40 per cent of the families, and 7.62 per cent of the population.

This table of percentages shows in detail the percentages of families and population living in specified parts of a house having more than one per cent of the total number of families and total population. It is somewhat surprising to find how closely the tenement-renting population is confined to certain specific parts of a house By far the largest numbers are found in occupancy of the entire house, or in tenements confined to the first, second, and third stories, respectively. These four specific classes comprise in the aggregate 72.23 per cent of all the families, and 72.03 per cent of the entire tenement-renting population. When we pass outside these classes, we find the greatest concentration of families in tenements confined exclusively to the fourth story, but nearly as large a percentage of families, and a larger percentage of population, are found in tenements confined to the second story and attic. While there may be exceptions, it is to be supposed that as a general rule, tenements confined exclusively to the basement are not desirable, and it is gratifying to note the small number of families found in tenements of this class. Such tenements are occupied by only 583 families out of 71,665, the aggregate, and these families comprise only 1,805 persons out of 311,396.

In the following analysis table, the number of families and population found in basement tenements and attic tenements, respectively, are shown by wards and for the city:

Wards and the City.	Basement Tenements		Attic Tenements	
	Families	Population	Families	Population
Ward 1	17	70	14	42
2	22	72	12	37
3	4	9	8	21
4	7	15	3	7
5	1	3	3	13
6	35	126	74	238
7	45	151	67	206
8	48	171	33	88
9	20	38	1	3
10	4	15	13	34
11	52	162	3	9
12	46	110	75	137
13	45	143	22	43
14	8	17	2	2
15	12	56	7	17
16	75	216	204	414
17	24	53	24	49
18	15	39	11	15
19	33	94	36	84
20	37	135	22	56
21	7	23	7	17
22	6	19	14	28
23	10	37	4	4
24	8	25	26	78
25	2	6	3	9
The City,	583	1,805	688	1,651

Besides the 583 families, including 1,805 persons, which are found in basement tenements exclusively, 688 families, including 1,651 persons, as previously noted, are found in attic tenements exclusively. Referring to the table, we find the largest number of families in occupancy of basement tenements in ward 16, namely, 75; this ward also contains the largest number of families in attic tenements, namely, 204. In ward 6, 35 families reside exclusively in the basement, and 74 families in the attic. In ward 7, the basement families number 45, and the attic families 67. In ward 8, 48 families are found in the basement, but only 33 in the attic, while in ward 11, 52 families reside in basements, but only 3 in attics. In ward 12, the number of families in the basements and attics are 46 and 75, respectively, and in ward 13, 45 and 22, respectively. Ward 19 has 33 families exclusively in basement tenements and 36 in attics; while the numbers in ward 20 are 37 and 22, respectively. The wards which we have named contain the largest number of families in tenements of this class, but every ward in the city is represented in the table. Ward 5 has the smallest number of basement families, and ward 9 the smallest number of attic families.

The next table presents a different phase of the subject. The left hand section of the table presents a classification of rented houses according to the number of stories, showing the aggregate number of families and persons found in occupancy of such houses. The right hand section of the table shows the number of families and persons found in occupancy of different specified stories of said houses.

Classification of Rented Houses by Stories.	Families	Population	Distribution by Stories of Each Class of Rented Houses.	Families	Population
The City of Boston.	71,665	311,396	The City of Boston.	71,665	311,396
1 story,	164	503	All,	161	497
			First story,	3	6
1 story and attic,	846	3,953	All,	677	3,263
			First story,	27	83
			First story and attic,	125	551
			Attic,	17	56
Basement and 1 story,	41	169	All,	31	132
			Basement,	2	3
			Basement and first story,	3	17
			First story,	5	17

Classification of Rented Houses by Stories.	Families	Population	Distribution by Stories of Each Class of Rented Houses.	Families	Population
Basement, 1 story, and attic,	487	2,303	All,	281	1,493
			Basement,	17	54
			Basement and attic,	22	95
			Basement and first story,	25	92
			Basement, first story, and attic,	49	216
			First story,	28	96
			First story and attic,	54	229
			Attic,	11	28
2 stories,	6,082	26,895	All,	2,108	10,777
			First story,	1,647	6,637
			First and second stories,	283	1,280
			Second story,	2,044	8,201
2 stories and attic,	8,596	38,695	All,	2,917	15,761
			First story,	1,212	4,505
			First story and attic,	940	4,019
			First and second stories,	236	1,034
			First and second stories and attic,	316	1,521
			Second story,	954	3,313
			Second story and attic,	1,874	8,159
			Attic,	147	383
Basement and 2 stories,	2,150	9,625	All,	626	3,477
			Basement,	56	201
			Basement and first story,	261	1,180
			Basement, first and second stories,	44	193
			Basement and second story,	35	135
			First story,	368	1,454
			First and second stories,	77	362
			Second story,	683	2,623
Basement, 2 stories, and attic,	3,328	14,793	All,	566	3,645
			Basement,	85	236
			Basement and attic,	20	78
			Basement and first story,	350	1,459
			Basement, first story, and attic,	197	1,045
			Basement, first and second stories,	20	109
			Basement, first and second stories, and attic,	41	250
			Basement and second story,	30	102
			Basement, second story, and attic,	46	225
			First story,	254	934
			First story and attic,	242	1,088
			First and second stories,	50	226
			First and second stories and attic,	60	317
			Second story,	452	1,522
			Second story and attic,	728	3,167
			Attic,	187	390
3 stories,	21,858	91,935	All,	1,193	7,383
			First story,	5,005	19,331
			First and second stories,	318	1,563
			First, second, and third stories,	182	984
			First and third stories,	926	4,189
			Second story,	6,279	26,109
			Second and third stories,	1,587	7,547
			Third story,	6,368	24,829
3 stories and attic,	2,102	9,576	All,	182	1,368
			First story,	277	1,084
			First story and attic,	64	323
			First and second stories,	51	238
			First and second stories and attic,	21	121
			First, second, and third stories,	7	39
			First, second, and third stories and attic,	17	140
			First and third stories,	21	81
			First and third stories and attic,	37	187
			Second story,	377	1,472
			Second story and attic,	155	769
			Second and third stories,	27	126
			Second and third stories and attic,	114	768
			Third story,	357	1,308
			Third story and attic,	260	1,201
			Attic,	135	351

Classification of Rented Houses by Stories.	Families	Population	Distribution by Stories of Each Class of Rented Houses.	Families	Population
Basement and 3 stories,	9,863	44,121	All,	1,020	7,493
			Basement,	194	592
			Basement and first story,	791	3,508
			Basement, first and second stories,	75	427
			Basement, first, second, and third stories,	24	150
			Basement, first and third stories,	271	1,566
			Basement and second story,	59	219
			Basement, second and third stories,	52	299
			Basement and third story,	15	69
			First story,	1,323	5,229
			First and second stories,	70	295
			First, second, and third stories,	43	244
			First and third stories,	438	1,906
			Second story,	2,260	9,150
			Second and third stories,	1,025	4,753
			Third story,	2,203	8,221
Basement, 3 stories, and attic,	2,620	11,945	All,	370	3,031
			Basement,	105	321
			Basement and attic,	20	66
			Basement and first story,	191	769
			Basement, first story, and attic,	72	426
			Basement, first and second stories,	22	125
			Basement, first and second stories, and attic,	14	111
			Basement, first, second, and third stories,	1	5
			Basement, first, second, and third stories, and attic,	6	45
			Basement, first and third stories,	8	48
			Basement, first and third stories, and attic,	15	110
			Basement and second story,	10	36
			Basement, second story, and attic,	8	38
			Basement, second and third stories, and attic,	8	62
			Basement and third story,	4	17
			First story,	194	752
			First story and attic,	44	198
			First and second stories,	22	103
			First and second stories and attic,	10	63
			First, second, and third stories,	2	7
			First, second, and third stories and attic,	12	97
			First and third stories,	9	29
			First and third stories and attic,	11	56
			Second story,	447	1,594
			Second story and attic,	127	574
			Second and third stories,	25	106
			Second and third stories and attic,	29	233
			Third story,	426	1,443
			Third story and attic,	252	1,127
			Attic,	156	348
4 stories,	6,887	28,471	All,	205	1,406
			First story,	1,011	3,716
			First and second stories,	56	305
			First, second, and third stories,	7	60
			First, second, third, and fourth stories,	6	46
			First, second, and fourth stories,	11	75
			First and third stories,	11	55
			First, third, and fourth stories,	9	41
			First and fourth stories,	14	73
			Second story,	1,713	6,904
			Second and third stories,	33	196
			Second, third, and fourth stories,	86	672
			Second and fourth stories,	45	258
			Third story,	1,843	7,484
			Third and fourth stories,	89	456
			Fourth story,	1,748	6,724
4 stories and attic,	295	1,447	All,	29	255
			First story,	24	80
			First story and attic,	3	11
			First and second stories,	2	6

Classification of Rented Houses by Stories.	Families	Population	Distribution by Stories of Each Class of Rented Houses.	Families	Population
4 stories and attic – Con.			First, second, third, and fourth stories and attic,	1	11
			First, second, and fourth stories,	1	4
			First, second, and fourth stories and attic,	1	10
			First and third stories and attic,	1	4
			First and fourth stories and attic,	1	5
			Second story,	44	212
			Second story and attic,	9	49
			Second and third stories,	3	27
			Second and third stories and attic,	1	6
			Second, third, and fourth stories,	2	16
			Second, third, and fourth stories and attic,	12	94
			Third story,	53	231
			Third story and attic,	9	36
			Third and fourth stories,	3	16
			Third and fourth stories and attic,	2	6
			Fourth story,	46	179
			Fourth story and attic,	18	105
			Attic,	30	84
Basement and 4 stories,	3,485	15,511	All,	412	3,519
			Basement,	84	286
			Basement and first story,	269	1,119
			Basement, first and second stories,	11	53
			Basement, first, second, and third stories,	4	31
			Basement, first, second, third, and fourth stories,	9	51
			Basement, first, second, and fourth stories,	5	29
			Basement, first and third stories,	4	23
			Basement, first, third, and fourth stories,	10	74
			Basement, first and fourth stories,	18	103
			Basement and second story,	88	329
			Basement, second, and third stories,	2	11
			Basement, second, third, and fourth stories,	4	37
			Basement, second and fourth stories,	8	47
			Basement and third story,	87	331
			Basement and fourth story,	82	314
			First story,	311	1,127
			First and second stories,	17	79
			First, second, and third stories,	2	6
			First, second, third, and fourth stories,	6	56
			First, second, and fourth stories,	4	22
			First and third stories,	4	17
			First, third, and fourth stories,	2	16
			First and fourth stories,	5	18
			Second story,	629	2,442
			Second and third stories,	17	81
			Second, third, and fourth stories,	11	82
			Second and fourth stories,	25	112
			Third story,	663	2,592
			Third and fourth stories,	67	300
			Fourth story,	625	2,204
Basement, 4 stories, and attic,	87	397	All,	24	193
			Basement,	2	4
			Basement and first story,	2	10
			Basement, first and second stories,	1	6
			Basement, second, third, and fourth stories, and attic,	1	9
			First story,	4	19
			First, second, and third stories,	1	7
			First, second, and fourth stories,	1	6
			Second story,	10	29
			Second, third, and fourth stories and attic,	1	6
			Third story,	19	45
			Third and fourth stories,	1	3
			Third and fourth stories and attic,	2	12
			Fourth story,	9	20
			Fourth story and attic,	4	17
			Attic,	5	11

Classification of Rented Houses by Stories.	Families	Population	Distribution by Stories of Each Class of Rented Houses.	Families	Population
5 stories,	1,604	6,545	All,	15	135
			First story,	162	615
			First and second stories,	2	10
			First, second, third, fourth, and fifth stories,	1	5
			First and third stories,	1	6
			First, third, fourth, and fifth stories,	1	12
			First and fourth stories,	1	7
			First and fifth stories,	3	9
			Second story,	344	1,372
			Second and third stories,	4	15
			Second, third, and fourth stories,	4	23
			Second, third, fourth, and fifth stories,	7	69
			Second, third, and fifth stories,	2	25
			Second and fifth stories,	2	9
			Third story,	356	1,431
			Third and fourth stories,	3	23
			Third, fourth, and fifth stories,	1	8
			Third and fifth stories,	2	8
			Fourth story,	355	1,401
			Fourth and fifth stories,	5	29
			Fifth story,	333	1,333
5 stories and attic,	8	31	Second story,	1	6
			Third story,	1	3
			Third story and attic,	1	4
			Fourth story,	1	2
			Fourth story and attic,	3	13
			Fifth story and attic,	1	3
Basement and 5 stories,	629	2,387	All,	41	287
			Basement,	27	75
			Basement and first story,	12	52
			Basement, first, second, third, and fourth stories,	1	3
			Basement, first and third stories,	1	8
			Basement and second story,	1	6
			Basement, second, third, fourth, and fifth stories,	1	14
			Basement and third story,	2	6
			Basement and fifth story,	1	4
			First story,	69	223
			First and second stories,	1	2
			Second story,	108	408
			Second, third, fourth, and fifth stories,	1	3
			Third story,	120	422
			Third and fourth stories,	1	3
			Third, fourth, and fifth stories,	2	10
			Fourth story,	126	468
			Fourth and fifth stories,	4	17
			Fifth story,	110	376
Basement, 5 stories, and attic,	2	16	All,	1	15
			Basement and attic,	1	1
6 stories,	187	740	First story,	9	28
			Second story,	37	150
			Second and third stories,	1	5
			Second, third, fourth, and fifth stories,	1	19
			Third story,	33	148
			Fourth story,	36	137
			Fourth and fifth stories,	1	2
			Fifth story,	35	125
			Sixth story,	34	126
Basement and 6 stories,	308	1,174	All,	2	12
			Basement,	8	24
			Basement and first story,	12	49
			Basement and second story,	3	14
			Basement and third story,	7	31
			Basement and fourth story,	5	30
			Basement and fifth story,	4	17
			Basement and sixth story,	5	24
			First story,	39	137
			Second story,	48	170
			Third story,	44	164
			Fourth story,	48	180
			Fifth story,	44	178
			Fifth and sixth stories,	1	4
			Sixth story,	38	140

Classification of Rented Houses by Stories.	Families	Population	Distribution by Stories of Each Class of Rented Houses.	Families	Population
7 stories, . . .	24	100	First story, ...	1	3
			Second story, ...	3	13
			Third story, ...	4	18
			Fourth story, ...	4	22
			Fifth story, ...	4	13
			Sixth story, ...	4	16
			Seventh story, ...	4	15
Basement and 7 stories,	4	19	Basement, ...	1	3
			Second story, ...	1	5
			Third story, ...	1	6
			Fourth story, ...	1	5
Basement and 8 stories,	8	45	Basement, ...	2	6
			Basement and first story, . .	1	9
			Second story, ...	1	5
			Third story, ...	1	7
			Fourth story, ...	1	5
			Seventh story, ...	1	6
			Eighth story, ...	1	7

A brief analysis of the preceding table will show the manner in which it is to be used. The first group of houses mentioned are those of one story, in which 164 families, comprising 503 persons, are found. Of these, 161 families, comprising 497 persons, occupy the entire house; while 3 families, comprising 6 persons, are found in first story tenements in houses of this class, but do not occupy the entire house. The largest number of families and persons are found in three story houses, there being in such houses 21,858 families and 91,935 persons. As before, these families and persons are classified, 1,193 families, including 7,383 persons, being found in occupancy of the entire house; 5,005 families, including 19,331 persons, in tenements confined to the first story exclusively; 318 families and 1,563 persons in tenements confined to the first and second stories; 182 families and 984 persons in tenements located on the first, second, and third stories; 926 families, comprising 4,189 persons, in tenements located in the first and third stories; 6,279 families and 26,109 persons in tenements located in the second story exclusively; 1,587 families and 7,547 persons in tenements located in the second and third stories; and 6,368 families, including 24,829 persons, in tenements exclusively confined to the third story.

This table will enable the reader to trace the character of the houses in which are located tenements of either of the specified classes represented in the table on page 134; for instance, if it is desired to trace the tenements exclusively confined to the basement, the first instance of such tenements will be found in

the table in houses containing a basement and one story. In houses of this class are found 41 families, comprising 169 persons, and from the classification at the right hand of the table, it is seen that two of these families, comprising three persons, are located exclusively in the basement. The next instance occurs in houses composed of a basement, one story, and attic. In houses of this class, 487 families, comprising 2,303 persons, occupy tenements, and 17 of these families, including 54 persons, are confined exclusively to the basement. This illustration will enable the reader to clearly understand the table.

The highest rented houses found in the city are those classed in the table as having a basement and eight stories, but in rented houses of this class only 8 families were living, including but 45 persons. Of these families, two were confined exclusively to the basement, one occupied a tenement located in the basement and first story, while the remaining families occupied tenements confined exclusively to the second, third, fourth, seventh, and eighth stories, respectively, the tenements of course being "flats."

NUMBER OF SLEEPING ROOMS WITHOUT OUTSIDE WINDOWS IN RENTED TENEMENTS.

The next presentation shows the number of sleeping rooms without outside windows in the different rented tenements in the city, and indicates also the total number of rooms and total population found in tenements containing sleeping rooms of this kind. This information is classified in the table so as to show the outside and inside sanitary condition of the tenements in which such sleeping rooms were found.

Outside Sanitary Condition.	Inside Sanitary Condition			Number of Rooms	Population	Number of Sleeping Rooms without Outside Windows
	Light and Air	Ventilation	Cleanliness			
The City of Boston.	-	-	-	14,800	14,260	3,657
Excellent, ...	Excellent	Excellent	Excellent	653	443	113
Excellent, ...	Excellent	Excellent	Good	90	68	19
Excellent, ...	Excellent	Excellent	Fair	13	8	3
Excellent, ...	Excellent	Good	Excellent	38	28	9
Excellent, ...	Excellent	Good	Good	2	1	1
Excellent, ...	Excellent	Fair	Excellent	21	11	3
Excellent, ...	Good	Excellent	Excellent	22	12	4
Excellent, ...	Good	Excellent	Good	5	4	1
Excellent, ...	Good	Good	Excellent	300	167	68
Excellent, ...	Good	Good	Good	20	12	4
Excellent, ...	Good	Good	Fair	9	9	2

Outside Sanitary Condition.	Inside Sanitary Condition			Number of Rooms	Population	Number of Sleeping Rooms without Outside Windows
	Light and Air	Ventilation	Cleanliness			
Excellent,	Good	Good	Poor	7	8	1
Excellent,	Good	Fair	Good	5	1	1
Excellent,	Fair	Good	Excellent	4	2	1
Excellent,	Fair	Fair	Fair	4	2	2
Excellent,	Fair	Poor	Good	2	1	1
Excellent,	Poor	Fair	Excellent	3	2	1
Excellent,	Poor	Poor	Fair	4	3	2
Excellent,	Bad	Excellent	Good	5	9	1
Excellent,	Bad	Good	Good	15	17	3
Good,	Excellent	Excellent	Excellent	82	57	19
Good,	Excellent	Excellent	Good	25	24	6
Good,	Excellent	Good	Excellent	13	9	4
Good,	Good	Excellent	Excellent	39	29	10
Good,	Good	Excellent	Good	9	7	2
Good,	Good	Good	Excellent	271	169	55
Good,	Good	Good	Good	3,274	2,706	720
Good,	Good	Good	Fair	843	890	192
Good,	Good	Good	Poor	109	125	28
Good,	Good	Good	Bad	10	6	2
Good,	Good	Fair	Excellent	10	6	3
Good,	Good	Fair	Good	37	32	9
Good,	Good	Fair	Fair	109	107	22
Good,	Good	Fair	Poor	32	34	6
Good,	Good	Poor	Good	2	2	1
Good,	Good	Poor	Fair	5	6	1
Good,	Good	Bad	Bad	3	1	1
Good,	Fair	Good	Excellent	5	6	1
Good,	Fair	Good	Good	103	92	33
Good,	Fair	Good	Fair	65	66	15
Good,	Fair	Fair	Excellent	4	2	1
Good,	Fair	Fair	Good	1,363	999	337
Good,	Fair	Fair	Fair	453	491	126
Good,	Fair	Fair	Poor	133	163	34
Good,	Fair	Fair	Bad	30	40	8
Good,	Fair	Poor	Good	13	9	5
Good,	Fair	Poor	Fair	15	11	5
Good,	Fair	Poor	Poor	13	24	6
Good,	Fair	Poor	Bad	3	4	1
Good,	Fair	Bad	Fair	6	2	1
Good,	Poor	Good	Excellent	10	5	2
Good,	Poor	Good	Good	109	81	24
Good,	Poor	Good	Fair	47	42	10
Good,	Poor	Good	Poor	20	22	5
Good,	Poor	Fair	Good	12	15	3
Good,	Poor	Fair	Fair	4	2	1
Good,	Poor	Fair	Poor	10	13	2
Good,	Poor	Poor	Excellent	4	2	1
Good,	Poor	Poor	Good	78	49	28
Good,	Poor	Poor	Fair	25	33	13
Good,	Poor	Poor	Poor	6	12	3
Good,	Poor	Poor	Bad	9	12	2
Good,	Bad	Good	Good	21	17	5
Good,	Bad	Good	Fair	16	14	4
Good,	Bad	Good	Poor	5	7	1
Good,	Bad	Good	Bad	3	4	1
Good,	Bad	Fair	Good	5	3	1
Good,	Bad	Fair	Fair	9	7	2
Good,	Bad	Fair	Bad	4	2	1
Good,	Bad	Poor	Good	7	6	1
Good,	Bad	Bad	Good	6	8	2
Good,	Bad	Bad	Fair	10	8	2
Good,	Bad	Bad	Poor	2	10	1
Good,	Bad	Bad	Bad	8	13	3
Fair,	Excellent	Excellent	Excellent	52	35	10
Fair,	Excellent	Excellent	Good	5	4	1
Fair,	Good	Good	Excellent	22	25	5
Fair,	Good	Good	Good	332	355	80
Fair,	Good	Good	Fair	186	244	49
Fair,	Good	Good	Poor	47	52	11
Fair,	Good	Good	Bad	11	11	4
Fair,	Good	Fair	Excellent	3	3	1
Fair,	Good	Fair	Good	5	2	1
Fair,	Good	Fair	Fair	55	59	14
Fair,	Good	Fair	Bad	5	6	1
Fair,	Good	Bad	Fair	4	3	1
Fair,	Fair	Good	Excellent	14	7	3
Fair,	Fair	Good	Good	86	83	16
Fair,	Fair	Good	Fair	22	24	5
Fair,	Fair	Good	Bad	5	7	1

Outside Sanitary Condition.	Inside Sanitary Condition			Number of Rooms	Population	Number of Sleeping Rooms without Outside Windows
	Light and Air	Ventilation	Cleanliness			
Fair,	Fair	Fair	Excellent	5	3	1
Fair,	Fair	Fair	Good	354	338	86
Fair,	Fair	Fair	Fair	2,166	2,349	580
Fair,	Fair	Fair	Poor	370	498	97
Fair,	Fair	Fair	Bad	71	114	20
Fair,	Fair	Poor	Good	37	34	9
Fair,	Fair	Poor	Fair	50	46	14
Fair,	Fair	Poor	Poor	50	64	15
Fair,	Fair	Poor	Bad	14	16	6
Fair,	Fair	Bad	Good	4	1	1
Fair,	Fair	Bad	Fair	4	3	1
Fair,	Fair	Bad	Poor	3	2	1
Fair,	Poor	Good	Good	4	6	1
Fair,	Poor	Good	Fair	15	12	3
Fair,	Poor	Good	Poor	9	7	2
Fair,	Poor	Good	Bad	6	11	1
Fair,	Poor	Fair	Good	4	3	1
Fair,	Poor	Fair	Fair	39	38	9
Fair,	Poor	Fair	Bad	5	7	1
Fair,	Poor	Poor	Good	15	18	5
Fair,	Poor	Poor	Fair	98	106	31
Fair,	Poor	Poor	Poor	65	112	26
Fair,	Poor	Poor	Bad	29	43	10
Fair,	Poor	Bad	Fair	14	7	4
Fair,	Poor	Bad	Poor	12	13	3
Fair,	Bad	Good	Good	3	1	1
Fair,	Bad	Poor	Poor	3	3	1
Fair,	Bad	Bad	Good	5	7	2
Fair,	Bad	Bad	Poor	4	10	2
Fair,	Bad	Bad	Bad	24	31	11
Poor,	Excellent	Excellent	Excellent	5	3	1
Poor,	Excellent	Excellent	Good	5	6	1
Poor,	Good	Good	Good	29	34	5
Poor,	Good	Good	Fair	21	23	5
Poor,	Good	Good	Poor	2	3	1
Poor,	Fair	Good	Fair	4	3	1
Poor,	Fair	Good	Poor	12	12	3
Poor,	Fair	Fair	Good	36	31	7
Poor,	Fair	Fair	Fair	176	226	50
Poor,	Fair	Fair	Poor	67	131	24
Poor,	Fair	Fair	Bad	7	14	2
Poor,	Fair	Poor	Good	10	9	2
Poor,	Fair	Poor	Fair	11	13	6
Poor,	Fair	Poor	Poor	37	43	10
Poor,	Fair	Poor	Bad	10	9	3
Poor,	Poor	Good	Good	15	7	3
Poor,	Poor	Good	Fair	6	8	1
Poor,	Poor	Good	Poor	9	12	2
Poor,	Poor	Fair	Fair	72	72	21
Poor,	Poor	Fair	Poor	46	55	15
Poor,	Poor	Poor	Excellent	5	3	1
Poor,	Poor	Poor	Good	30	24	7
Poor,	Poor	Poor	Fair	203	177	57
Poor,	Poor	Poor	Poor	500	668	145
Poor,	Poor	Poor	Bad	83	124	27
Poor,	Poor	Bad	Bad	4	3	1
Poor,	Bad	Good	Good	20	17	4
Poor,	Bad	Good	Fair	15	11	3
Poor,	Bad	Fair	Fair	16	15	1
Poor,	Bad	Bad	Good	5	11	1
Poor,	Bad	Bad	Fair	6	4	2
Poor,	Bad	Bad	Poor	18	33	8
Poor,	Bad	Bad	Bad	44	52	15
Bad,	Fair	Fair	Good	7	11	2
Bad,	Fair	Fair	Fair	17	21	4
Bad,	Fair	Fair	Poor	37	54	12
Bad,	Poor	Fair	Fair	3	5	1
Bad,	Poor	Fair	Poor	7	4	2
Bad,	Poor	Fair	Bad	22	25	7
Bad,	Poor	Poor	Good	2	2	1
Bad,	Poor	Poor	Fair	6	4	1
Bad,	Poor	Poor	Poor	31	29	9
Bad,	Poor	Poor	Bad	8	12	3
Bad,	Poor	Bad	Fair	6	3	1
Bad,	Poor	Bad	Poor	4	9	1
Bad,	Bad	Fair	Bad	4	3	1
Bad,	Bad	Bad	Poor	5	8	2
Bad,	Bad	Bad	Bad	45	77	15

The whole number of sleeping rooms without outside windows found in the city was 3,657, while the whole number of rooms in the tenements in which such sleeping rooms were found was 14,800. That is to say, one in every four of the total number of rooms in these tenements was without outside windows. The population living in these tenements aggregated 14,260. The sanitary condition of the tenements varied according to the classification shown in the table. The final line of the table indicates that only 77 persons, who were in occupancy of tenements in which were found 15 sleeping rooms without outside windows, were in tenements whose inside and outside sanitary condition was altogether bad; although, as the table shows, many such rooms were found in tenements either poor or bad with respect to light and air, ventilation, and cleanliness, or were subjected to poor or bad outside sanitary conditions.

Out of 3,657, the aggregate number of sleeping rooms without outside windows, 113 were in tenements under excellent inside and outside sanitary conditions; 720 were in tenements under good inside and outside sanitary conditions; 337 in tenements fair as to light and air and ventilation, and classed as good with respect to outside sanitary condition and cleanliness; 580 in tenements under conditions classed as fair, both internally and externally; and 145 in tenements classed as poor both internally and externally.

The distribution of sleeping rooms without outside windows, by wards, is shown in the following table:

Wards and the City.	Population	Number of Sleeping Rooms without Outside Windows	Wards and the City.	Population	Number of Sleeping Rooms without Outside Windows
Ward 1	91	27	Ward 15	169	33
2	116	30	16	2,690	665
3	271	65	17	555	155
4	254	74	18	419	148
5	219	56	19	1,801	478
6	1,862	377	20	325	75
7	623	127	21	52	20
8	173	48	22	740	189
9	179	55	23	140	36
10	93	23	24	84	25
11	1,660	502	25	54	15
12	419	128			
13	856	201			
14	415	105	The City,	14,260	3,657

The largest number of sleeping rooms without outside windows is found in ward 16, which contains 665 such rooms,

out of the 3,657 in the city. The population in the tenements in which these rooms are found is 2,690. A table previously presented (see page 76) indicates that 24 precincts, including the whole of wards 6 and 7, and parts of wards 5, 11, 12, 13, 14, 16, and 19 not only contain a high average number of persons to a house and to a room, but also contain large proportions of population living in rented tenements under poor or bad sanitary conditions. From the table just presented, it will be seen that in the wards in which these precincts are included, the following number of sleeping rooms without outside windows exists: ward 5, 56; ward 6, 377; ward 7, 127; ward 11, 502; ward 12, 128; ward 13, 201; ward 14, 105; ward 16, 665; and ward 19, 478. Wards 6, 7, 11, 12, 13, 14, 16, 17, 18, 19, and 22 each contain more than 100 sleeping rooms of this kind.

FAMILIES OCCUPYING RENTED TENEMENTS BUT NOT KEEPING HOUSE.

As incidental to the general subject of the investigation, the canvassers were instructed to make a tally of the number of families found in occupancy of rented tenements that were not keeping house therein. The results are shown in the following table:

Wards and the City.	Number of Families Not Keeping House	Population	Wards and the City.	Number of Families Not Keeping House	Population
Ward 1	4	6	Ward 15	–	–
2	–	–	16	60	116
3	2	3	17	3	12
4	1	6	18	13	27
5	4	9	19	2	2
6	5	19	20	28	66
7	2	8	21	2	3
8	2	5	22	10	28
9	7	15	23	1	1
10	41	90	24	3	5
11	53	107	25	1	5
12	26	38			
13	1	1			
14	2	3	The City,	273	575

The table indicates that out of the total number of families found in occupancy of rented tenements in the city, only 273, including but 575 persons, were not keeping house in the tenements they occupied; that is, these families were simply using

the tenements as places of lodging, and were taking their meals outside. The distribution of these families by wards is clearly shown from the table, the largest number being found in ward 16, and the next largest in ward 11. Only five such families were found in ward 6, and only two in ward 7.

NUMBER OF PERSONS IN RENTED TENEMENTS FOUND SICK AT DATE OF INVESTIGATION.

The following table presents the number of persons found sick in rented tenements at the time of the inquiry, together with the number of rooms and the population in the tenements in which the sick persons were found, the average number of persons to a room in such tenements, and the percentages of persons sick of the population. The table also characterizes the sanitary condition of the tenements in which sick persons were found.

Outside Sanitary Condition.	Inside Sanitary Condition			Number of Rooms	Population	Average Number of Persons to a Room	Number of Persons Sick	Percentages of Persons Sick of Population
	Light and Air	Ventilation	Cleanliness					
The City of Boston.	-	-	-	8,503	8,778	1.03	1,896	21.60
Excellent, . .	Excellent	Excellent	Excellent	1,198	783	0.65	192	24.52
Excellent, . .	Excellent	Excellent	Good	94	91	0.97	19	20.88
Excellent, . .	Excellent	Excellent	Fair	14	11	0.79	4	36.36
Excellent, . .	Excellent	Excellent	Poor	4	10	2.50	1	10.00
Excellent, . .	Excellent	Good	Excellent	5	2	0.40	1	50.00
Excellent, . .	Excellent	Good	Good	9	8	0.89	1	12.50
Excellent, . .	Excellent	Good	Fair	4	7	1.75	1	14.29
Excellent, . .	Excellent	Good	Poor	7	10	1.43	2	20.00
Excellent, . .	Excellent	Fair	Excellent	11	4	0.36	1	25.00
Excellent, . .	Good	Excellent	Excellent	14	9	0.64	3	33.33
Excellent, . .	Good	Good	Excellent	19	10	0.53	3	30.00
Excellent, . .	Good	Good	Good	46	36	0.78	10	27.78
Excellent, . .	Good	Good	Fair	5	3	0.60	1	33.33
Excellent, . .	Fair	Fair	Good	9	8	0.89	2	25.00
Excellent, . .	Poor	Poor	Excellent	7	3	0.43	2	66.67
Excellent, . .	Bad	Bad	Excellent	5	5	1.00	1	20.00
Good, . . .	Excellent	Excellent	Excellent	116	87	0.75	19	21.84
Good, . . .	Excellent	Excellent	Good	16	19	1.19	4	21.05
Good, . . .	Excellent	Excellent	Fair	10	12	1.20	2	16.67
Good, . . .	Excellent	Good	Good	5	6	1.20	1	16.67
Good, . . .	Good	Excellent	Excellent	14	11	0.79	3	27.27
Good, . . .	Good	Excellent	Good	9	11	1.22	2	18.18
Good, . . .	Good	Good	Excellent	191	151	0.79	35	23.18
Good, . . .	Good	Good	Good	2,127	1,958	0.92	411	20.99
Good, . . .	Good	Good	Fair	253	326	1.29	55	16.87
Good, . . .	Good	Good	Poor	42	49	1.17	9	18.37
Good, . . .	Good	Good	Bad	8	5	0.63	2	40.00
Good, . . .	Good	Fair	Good	18	14	0.78	4	28.57
Good, . . .	Good	Fair	Fair	38	36	0.95	8	22.22
Good, . . .	Good	Fair	Poor	15	12	0.80	2	16.67
Good, . . .	Good	Poor	Good	5	2	0.40	1	50.00
Good, . . .	Good	Poor	Fair	9	9	1.00	2	22.22
Good, . . .	Good	Bad	Bad	4	6	1.50	1	16.67
Good, . . .	Fair	Good	Excellent	9	13	1.44	3	23.08
Good, . . .	Fair	Good	Good	26	28	1.08	6	21.43

Outside Sanitary Condition.	Inside Sanitary Condition			Number of Rooms	Population	Average Number of Persons to a Room	Number of Persons Sick	Percentages of Persons Sick of Population
	Light and Air	Ventilation	Cleanliness					
Good, . . .	Fair	Good	Fair	8	9	1.13	2	22.22
Good, . . .	Fair	Fair	Good	69	67	0.97	16	23.88
Good, . . .	Fair	Fair	Fair	89	124	1.39	27	21.77
Good, . . .	Fair	Fair	Poor	51	76	1.49	13	17.11
Good, . . .	Fair	Fair	Bad	5	2	0.40	1	50.00
Good, . . .	Fair	Poor	Fair	6	6	1.00	2	33.33
Good, . . .	Fair	Poor	Poor	14	17	1.21	3	17.65
Good, . . .	Poor	Good	Good	15	13	0.87	3	23.08
Good, . . .	Poor	Fair	Good	7	12	1.71	2	16.67
Good, . . .	Poor	Fair	Fair	6	10	1.67	2	20.00
Good, . . .	Poor	Poor	Fair	8	8	1.00	2	25.00
Good, . . .	Poor	Poor	Poor	5	10	2.00	2	20.00
Good, . . .	Bad	Good	Good	3	1	0.33	1	100.00
Good, . . .	Bad	Good	Fair	4	6	1.50	1	16.67
Fair, . . .	Excellent	Excellent	Excellent	19	13	0.68	3	23.08
Fair, . . .	Excellent	Excellent	Good	15	14	0.93	3	21.43
Fair, . . .	Good	Good	Excellent	18	15	0.83	4	26.67
Fair, . . .	Good	Good	Good	316	321	1.02	78	24.30
Fair, . . .	Good	Good	Fair	169	268	1.59	44	16.42
Fair, . . .	Good	Good	Poor	28	38	1.36	6	15.79
Fair, . . .	Good	Fair	Good	43	41	0.95	8	19.51
Fair, . . .	Good	Fair	Fair	13	19	1.46	4	21.05
Fair, . . .	Good	Poor	Bad	4	5	1.25	1	20.00
Fair, . . .	Good	Bad	Fair	4	4	1.00	1	25.00
Fair, . . .	Fair	Good	Good	47	38	0.81	7	18.42
Fair, . . .	Fair	Good	Fair	31	33	1.06	7	21.21
Fair, . . .	Fair	Good	Poor	6	6	1.00	1	16.67
Fair, . . .	Fair	Fair	Excellent	4	5	1.25	1	20.00
Fair, . . .	Fair	Fair	Good	226	253	1.12	64	25.30
Fair, . . .	Fair	Fair	Fair	1,334	1,488	1.12	323	21.71
Fair, . . .	Fair	Fair	Poor	186	263	1.41	51	19.39
Fair, . . .	Fair	Fair	Bad	13	24	1.85	5	20.83
Fair, . . .	Fair	Poor	Good	5	2	0.40	1	50.00
Fair, . . .	Fair	Poor	Fair	45	59	1.31	14	23.73
Fair, . . .	Fair	Poor	Poor	39	57	1.46	11	19.30
Fair, . . .	Fair	Poor	Bad	4	5	1.25	1	20.00
Fair, . . .	Fair	Bad	Good	2	4	2.00	1	25.00
Fair, . . .	Poor	Fair	Fair	7	5	0.71	2	40.00
Fair, . . .	Poor	Fair	Poor	6	11	1.83	2	18.18
Fair, . . .	Poor	Poor	Good	7	4	0.57	3	75.00
Fair, . . .	Poor	Poor	Fair	47	58	1.23	16	27.59
Fair, . . .	Poor	Poor	Poor	58	89	1.53	15	16.85
Fair, . . .	Poor	Poor	Bad	22	18	0.82	5	27.78
Fair, . . .	Poor	Bad	Poor	3	5	1.67	1	20.00
Fair, . . .	Bad	Good	Good	3	3	1.00	1	33.33
Fair, . . .	Bad	Good	Bad	4	9	2.25	1	11.11
Fair, . . .	Bad	Fair	Good	7	10	1.43	2	20.00
Fair, . . .	Bad	Fair	Fair	9	14	1.56	4	28.57
Fair, . . .	Bad	Bad	Good	12	16	1.33	3	18.75
Fair, . . .	Bad	Bad	Poor	2	5	2.50	1	20.00
Fair, . . .	Bad	Bad	Bad	11	10	0.91	3	30.00
Poor, . . .	Excellent	Excellent	Excellent	4	2	0.50	2	100.00
Poor, . . .	Excellent	Excellent	Good	11	14	1.27	4	28.57
Poor, . . .	Good	Good	Excellent	4	3	0.75	1	33.33
Poor, . . .	Good	Good	Good	38	37	0.97	12	32.43
Poor, . . .	Good	Good	Fair	6	9	1.50	2	22.22
Poor, . . .	Good	Good	Poor	3	3	1.00	1	33.33
Poor, . . .	Good	Good	Bad	3	5	1.67	1	20.00
Poor, . . .	Good	Fair	Poor	3	4	1.33	1	25.00
Poor, . . .	Good	Fair	Bad	16	12	0.75	1	8.33
Poor, . . .	Good	Bad	Good	5	5	1.00	1	20.00
Poor, . . .	Fair	Excellent	Poor	4	7	1.75	1	14.29
Poor, . . .	Fair	Good	Good	13	16	1.23	3	18.75
Poor, . . .	Fair	Good	Fair	4	10	2.50	1	10.00
Poor, . . .	Fair	Fair	Good	14	21	1.50	4	19.05
Poor, . . .	Fair	Fair	Fair	175	213	1.22	50	23.47
Poor, . . .	Fair	Fair	Poor	131	199	1.52	38	19.10
Poor, . . .	Fair	Fair	Bad	12	22	1.83	3	13.64
Poor, . . .	Fair	Poor	Fair	4	5	1.25	1	20.00
Poor, . . .	Fair	Poor	Poor	38	49	1.29	10	20.41
Poor, . . .	Fair	Bad	Poor	7	8	1.14	2	25.00
Poor, . . .	Poor	Excellent	Fair	3	3	1.00	1	33.33
Poor, . . .	Poor	Fair	Fair	18	19	1.06	5	26.32
Poor, . . .	Poor	Fair	Poor	17	20	1.18	4	20.00
Poor, . . .	Poor	Fair	Bad	3	3	1.00	1	33.33

Outside Sanitary Condition.	Inside Sanitary Condition			Number of Rooms	Population	Average Number of Persons to a Room	Number of Persons Sick	Percentages of Persons Sick of Population
	Light and Air	Ventilation	Cleanliness					
Poor, . . .	Poor	Poor	Good	1	1	1.00	1	100.00
Poor, . . .	Poor	Poor	Fair	44	46	1.05	14	30.43
Poor, . . .	Poor	Poor	Poor	131	173	1.32	44	25.43
Poor, . . .	Poor	Poor	Bad	31	54	1.74	11	20.37
Poor, . . .	Poor	Bad	Bad	6	4	0.67	2	50.00
Poor, . . .	Bad	Fair	Fair	4	7	1.75	1	14.29
Poor, . . .	Bad	Bad	Fair	9	11	1.22	2	18.18
Poor, . . .	Bad	Bad	Bad	7	19	2.71	3	15.79
Bad, . . .	Good	Good	Good	16	10	0.63	3	30.00
Bad, . . .	Good	Good	Fair	2	4	2.00	1	25.00
Bad, . . .	Good	Fair	Fair	6	6	1.00	2	33.33
Bad, . . .	Fair	Excellent	Good	11	14	1.27	3	21.43
Bad, . . .	Fair	Fair	Good	9	12	1.33	1	8.33
Bad, . . .	Fair	Fair	Fair	47	62	1.32	11	17.74
Bad, . . .	Fair	Fair	Poor	30	52	1.73	8	15.38
Bad, . . .	Fair	Fair	Bad	7	16	2.29	2	12.50
Bad, . . .	Fair	Poor	Poor	5	5	1.00	1	20.00
Bad, . . .	Fair	Poor	Bad	6	8	1.33	2	25.00
Bad, . . .	Poor	Fair	Good	5	5	1.00	1	20.00
Bad, . . .	Poor	Fair	Fair	21	16	0.76	4	25.00
Bad, . . .	Poor	Poor	Fair	6	14	2.33	2	14.29
Bad, . . .	Poor	Poor	Poor	40	55	1.38	10	18.18
Bad, . . .	Poor	Poor	Bad	24	36	1.50	8	22.22
Bad, . . .	Bad	Poor	Poor	3	4	1.33	1	25.00
Bad, . . .	Bad	Poor	Bad	4	5	1.25	1	20.00
Bad, . . .	Bad	Bad	Good	18	14	0.78	3	21.43
Bad, . . .	Bad	Bad	Fair	3	4	1.33	1	25.00
Bad, . . .	Bad	Bad	Bad	46	84	1.83	14	16.67

The total number of persons found sick in rented tenements throughout the city was 1,896, the total population in the tenements in which these persons were living was 8,778, and the total number of rooms occupied by this population was 8,503. The average number of persons to a room was therefore 1.03, while the number of persons sick constituted 21.60 per cent, or 21 persons in the 100 of the entire population found in rented tenements in which sick persons were noted. Of the sick persons, 192 were found in tenements classed under excellent sanitary conditions, both internally and externally; 411 in tenements classed as good; 323 in tenements classed as fair; only 44 in tenements classed as poor; and only 14 in tenements classed as absolutely bad both on the inside and outside. The other sick persons were found in tenements of varying sanitary conditions, as shown by the table, nearly every sort of tenement being represented.

It will be remembered that the total number of persons found in occupancy of rented tenements in the city was 311,396. The number of sick persons therefore, while constituting 21.60 per cent of the total population in the tenements in which sick persons were found, constituted but 0.61 per cent of the total population found in rented tenements.

The following table indicates the distribution of persons found sick, by wards. The table also shows the whole number of rooms in the tenements from which sick persons were reported, the entire population in such tenements, the average number of persons to a room in such tenements, the percentages of persons sick of the population in such tenements, and, finally, in the last column, the average number of persons to a room in all rented tenements in the wards, respectively, these averages being reproduced from Section I. of the investigation contained in the Report of the Bureau for 1891.

Wards and the City.	Tenements Containing Sick Persons					All Tenements
	Number of Rooms	Population	Average Number of Persons to a Room	Number of Persons Sick	Percentages of Persons Sick of Population	Average Number of Persons to a Room
Ward 1	198	172	0.87	41	23.84	0.87
2	102	94	0.92	17	18.09	0.90
3	263	257	0.98	59	22.96	0.85
4	263	226	0.86	59	26.11	0.84
5	175	198	1.13	34	17.17	0.89
6	577	871	1.51	172	19.75	1.47
7	367	597	1.63	109	18.26	1.38
8	179	205	1.15	49	23.90	1.06
9	150	115	0.77	31	26.96	0.88
10	8	9	1.13	3	33.33	0.83
11	241	216	0.90	41	18.98	0.74
12	263	295	1.12	67	22.71	1.03
13	96	96	1.00	28	29.17	1.09
14	599	596	0.99	130	21.81	0.88
15	147	173	1.18	36	20.81	0.97
16	255	276	1.08	61	22.10	0.98
17	272	292	1.07	62	21.23	0.90
18	105	70	0.67	19	27.14	0.74
19	733	858	1.17	181	21.10	0.99
20	676	684	1.01	144	21.05	0.87
21	551	430	0.78	94	21.86	0.71
22	426	466	1.09	97	20.82	1.00
23	584	426	0.73	119	27.93	0.81
24	988	854	0.86	190	22.25	0.76
25	285	302	1.06	53	17.55	0.78
The City,	8,503	8,778	1.03	1,896	21.60	0.91

The total number of persons found sick at large being 1,896, or 21.60 per cent of the total population in rented tenements containing sick persons, it will be seen from the table that 172 were found in ward 6; 109 in ward 7; 130 in ward 14; 181 in ward 19; 144 in ward 20; 119 in ward 23; and 190 in ward 24. In no other ward were more than 100 sick persons reported.

The average number of persons to a room in tenements where persons were found sick in the city at large was 1.03, while the average number of persons to a room in all rented tenements in the city was 0.91. This indicates that the tenements from which sick persons were reported for the city at

large were somewhat more crowded than the average. The same statement applies to every ward, except wards 1, 9, 13, 18, and 23. In ward 6, the average number of persons to a room in all tenements was 1.47, while the average number of persons to a room in the tenements from which sick persons were reported was 1.51. In ward 7, the average number of persons to a room in all tenements was 1.38, while the average number of persons to a room in the tenements containing sick persons was 1.63. These two wards are cited in detail as being two of the extremely crowded wards in the city. Similar comparisons can, of course, be made from the table for the other wards.

NUMBER OF PERSONS TO A RENTED HOUSE.

Section I. of the investigation published in the Report of the Bureau for 1891 exhibited the average number of persons to a room in rented tenements by precincts, and also showed in the table contained on pages 528 to 539 the total population in rented houses and in boarding houses, and the average number of persons to a rented house in each ward and precinct. The number of persons to a house was shown in detail for ward 6 only.

A revision of the number of houses in each precinct and ward, and the population of the same, disclosed a number of variations. The table which follows is the correct one. The variations may be seen by comparing the figures therein with the tables on pages 528 to 539, and pages 541 and 542 of the Bureau Report for 1891. The variations between the two tables, however, are comparatively few in number, insignificant in amount, and do not materially affect the percentages relating to the number of houses or to the population. The corrected table gives a total of 36,220 houses while the table in the Report for 1891 had a total of 36,223, showing a decrease of three houses in the city total as the outcome of the revision.

In order to place before the reader the number of persons to a house throughout the entire city, the following table is now introduced, this information being of importance in connection with the sanitary condition of the tenements in the different wards. The table shows the number of persons to a house, the number of houses having specified number of persons, and the total population in such houses with percentages by wards and for the city.

NUMBER OF PERSONS TO A RENTED HOUSE: BY WARDS.

Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages: Number of Houses	Percentages: Population
Ward 1.	1,862	13,691	100.00	100.00
1	7	7	0.38	0.05
2	141	282	7.57	2.06
3	176	528	9.45	3.86
4	171	684	9.18	5.00
5	194	970	10.42	7.08
6	213	1,278	11.44	9.33
7	161	1,127	8.65	8.23
8	183	1,464	9.83	10.69
9	134	1,206	7.20	8.81
10	112	1,120	6.02	8.18
11	92	1,012	4.94	7.39
12	67	804	3.60	5.87
13	61	793	3.28	5.79
14	51	714	2.74	5.22
15	31	465	1.66	3.40
16	22	352	1.18	2.57
17	11	187	0.59	1.37
18	11	198	0.59	1.45
19	10	190	0.54	1.39
20	4	80	0.21	0.58
21	2	42	0.11	0.31
22	4	88	0.21	0.64
23	1	23	0.05	0.17
25	1	25	0.05	0.18
26	2	52	0.11	0.38
Ward 2.	1,403	11,241	100.00	100.00
1	9	9	0.64	0.08
2	82	164	5.84	1.46
3	96	288	6.84	2.56
4	121	484	8.62	4.31
5	124	620	8.84	5.52
6	137	822	9.77	7.31
7	152	1,064	10.83	9.46
8	137	1,096	9.77	9.75
9	103	927	7.34	8.25
10	94	940	6.70	8.36
11	72	792	5.13	7.05
12	68	816	4.85	7.26
13	47	611	3.35	5.44
14	49	686	3.49	6.10
15	35	525	2.50	4.67
16	20	320	1.43	2.85
17	19	323	1.35	2.87
18	10	180	0.71	1.60
19	10	190	0.71	1.69
20	7	140	0.50	1.25
21	4	84	0.29	0.75
22	4	88	0.29	0.78
23	1	23	0.07	0.20
24	1	24	0.07	0.21
25	1	25	0.07	0.22
Ward 3.	1,312	9,835	100.00	100.00
1	8	8	0.61	0.08
2	92	184	7.01	1.87
3	92	276	7.01	2.81
4	129	516	9.83	5.25
5	142	710	10.82	7.22
6	155	930	11.81	9.46
7	128	896	9.76	9.11
8	113	904	8.61	9.19
9	107	963	8.16	9.79
10	81	810	6.17	8.24
11	73	803	5.56	8.16
12	43	516	3.28	5.25
Ward 3 — Con.				
13	35	455	2.67	4.63
14	37	518	2.82	5.27
15	20	300	1.52	3.05
16	19	304	1.45	3.09
17	7	119	0.53	1.21
18	7	126	0.53	1.28
19	9	171	0.69	1.74
20	6	120	0.46	1.22
21	4	84	0.31	0.85
22	2	44	0.15	0.45
23	1	23	0.08	0.23
25	1	25	0.08	0.25
30	1	30	0.08	0.30
Ward 4.	1,411	9,899	100.00	100.00
1	7	7	0.50	0.07
2	95	190	6.73	1.92
3	114	342	8.08	3.46
4	180	720	12.76	7.27
5	182	910	12.90	9.19
6	154	924	10.92	9.33
7	160	1,120	11.34	11.31
8	136	1,088	9.64	10.99
9	89	801	6.31	8.09
10	82	820	5.81	8.28
11	47	517	3.33	5.22
12	39	468	2.77	4.73
13	37	481	2.62	4.86
14	26	364	1.84	3.68
15	16	240	1.14	2.43
16	12	192	0.85	1.94
17	14	238	0.99	2.41
18	4	72	0.28	0.73
19	4	76	0.28	0.77
20	3	60	0.21	0.61
21	2	42	0.14	0.43
22	2	44	0.14	0.45
24	1	24	0.07	0.24
25	1	25	0.07	0.25
27	1	27	0.07	0.27
28	1	28	0.07	0.28
39	1	39	0.07	0.39
40	1	40	0.07	0.40
Ward 5.	1,059	8,339	100.00	100.00
1	2	2	0.19	0.02
2	72	144	6.80	1.73
3	93	279	8.78	3.35
4	93	372	8.78	4.46
5	98	490	9.25	5.88
6	113	678	10.67	8.13
7	109	763	10.29	9.15
8	90	720	8.50	8.63
9	77	693	7.27	8.31
10	71	710	6.70	8.51
11	44	484	4.16	5.80
12	46	552	4.34	6.62
13	29	377	2.74	4.52
14	32	448	3.02	5.37
15	24	360	2.27	4.32
16	14	224	1.32	2.69
17	10	170	0.94	2.04
18	10	180	0.94	2.16
19	11	209	1.04	2.51
20	7	140	0.66	1.68
21	3	63	0.28	0.75

NUMBER OF PERSONS TO A RENTED HOUSE: BY WARDS — Continued.

Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages	
			Number of Houses	Population
Ward 5 — Con.				
22	2	44	0.19	0.53
23	2	46	0.19	0.55
24	1	24	0.10	0.29
25	3	75	0.28	0.90
27	1	27	0.10	0.32
30	1	30	0.10	0.36
35	1	35	0.10	0.42
Ward 6.	1,153	16,696	100.00	100.00
1	2	2	0.17	0.01
2	29	58	2.51	0.35
3	31	93	2.69	0.56
4	44	176	3.81	1.05
5	58	290	5.03	1.74
6	76	456	6.59	2.73
7	77	539	6.68	3.23
8	69	552	5.98	3.31
9	60	540	5.20	3.23
10	56	560	4.86	3.35
11	53	583	4.60	3.49
12	61	732	5.29	4.38
13	51	663	4.42	3.97
14	47	658	4.08	3.94
15	53	795	4.60	4.76
16	37	592	3.21	3.55
17	32	544	2.77	3.26
18	28	504	2.43	3.02
19	29	551	2.51	3.30
20	29	580	2.51	3.47
21	20	420	1.73	2.51
22	22	484	1.91	2.90
23	21	483	1.82	2.89
24	14	336	1.21	2.01
25	16	400	1.39	2.40
26	17	442	1.47	2.65
27	16	432	1.39	2.59
28	6	168	0.52	1.01
29	10	290	0.87	1.74
30	4	120	0.35	0.72
31	12	372	1.04	2.23
32	6	192	0.52	1.15
33	4	132	0.35	0.79
34	2	68	0.17	0.41
35	2	70	0.17	0.42
36	3	108	0.26	0.65
37	4	148	0.35	0.89
38	8	304	0.69	1.82
39	3	117	0.26	0.70
40	4	160	0.35	0.96
41	3	123	0.26	0.74
42	1	42	0.09	0.25
43	1	43	0.09	0.26
44	3	132	0.26	0.79
45	2	90	0.17	0.54
46	6	276	0.52	1.65
47	3	141	0.26	0.84
49	1	49	0.09	0.29
50	1	50	0.09	0.30
51	2	102	0.17	0.61
53	1	53	0.09	0.32
54	1	54	0.09	0.32
55	3	165	0.26	0.99
56	2	112	0.17	0.67
58	1	58	0.09	0.35
62	1	62	0.09	0.37

Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages	
			Number of Houses	Population
Ward 6 — Con.				
67	1	67	0.09	0.40
82	1	82	0.09	0.49
89	1	89	0.09	0.53
90	1	90	0.09	0.54
102	1	102	0.09	0.61
Ward 7.	751	9,994	100.00	100.00
1	9	9	1.20	0.09
2	24	48	3.20	0.48
3	29	87	3.86	0.87
4	38	152	5.06	1.52
5	36	180	4.79	1.80
6	43	258	5.73	2.58
7	40	280	5.33	2.80
8	43	344	5.73	3.44
9	34	306	4.53	3.06
10	37	370	4.93	3.70
11	47	517	6.26	5.18
12	45	540	5.99	5.41
13	29	377	3.86	3.77
14	42	588	5.59	5.89
15	18	270	2.40	2.70
16	30	480	4.00	4.81
17	23	391	3.06	3.92
18	16	288	2.13	2.88
19	22	418	2.93	4.19
20	16	320	2.13	3.20
21	17	357	2.26	3.57
22	9	198	1.20	1.98
23	16	368	2.13	3.68
24	10	240	1.33	2.40
25	9	225	1.20	2.25
26	6	156	0.80	1.56
27	6	162	0.80	1.62
28	7	196	0.93	1.96
29	9	261	1.20	2.61
30	4	120	0.53	1.20
31	3	93	0.40	0.93
32	2	64	0.27	0.64
33	4	132	0.53	1.32
34	3	102	0.40	1.02
35	4	140	0.53	1.40
36	3	108	0.40	1.08
38	3	114	0.40	1.14
40	1	40	0.13	0.40
41	2	82	0.27	0.82
42	1	42	0.13	0.42
44	2	88	0.27	0.88
46	1	46	0.13	0.46
47	1	47	0.13	0.47
48	1	48	0.13	0.48
49	1	49	0.13	0.49
50	1	50	0.13	0.50
52	1	52	0.13	0.52
57	1	57	0.13	0.57
67	2	134	0.27	1.34
Ward 8.	907	9,325	100.00	100.00
1	9	9	0.99	0.10
2	50	100	5.51	1.07
3	36	108	3.97	1.16
4	50	200	5.51	2.14
5	53	265	5.84	2.84
6	69	414	7.61	4.44

NUMBER OF PERSONS TO A RENTED HOUSE: BY WARDS — Continued.

Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages: Number of Houses	Percentages: Population
Ward 8 — Con.				
7	61	427	6.73	4.58
8	66	528	7.28	5.66
9	64	576	7.06	6.18
10	57	570	6.29	6.11
11	65	715	7.17	7.67
12	44	528	4.85	5.66
13	60	780	6.62	8.36
14	37	518	4.08	5.55
15	39	585	4.30	6.27
16	33	528	3.64	5.66
17	20	340	2.21	3.65
18	15	270	1.65	2.90
19	13	247	1.43	2.65
20	11	220	1.21	2.36
21	13	273	1.43	2.93
22	6	132	0.66	1.42
23	8	184	0.88	1.97
24	4	96	0.44	1.03
25	6	150	0.66	1.61
26	3	78	0.33	0.84
27	3	81	0.33	0.87
28	2	56	0.22	0.60
29	4	116	0.44	1.24
30	1	30	0.11	0.32
31	1	31	0.11	0.33
36	1	36	0.11	0.39
41	1	41	0.11	0.44
42	1	42	0.11	0.45
51	1	51	0.11	0.55
Ward 9.	997	8,036	100.00	100.00
1	27	27	2.71	0.34
2	48	96	4.82	1.19
3	78	234	7.82	2.91
4	84	336	8.43	4.18
5	83	415	8.33	5.16
6	98	588	9.83	7.32
7	98	686	9.83	8.54
8	102	816	10.23	10.15
9	72	648	7.22	8.06
10	71	710	7.12	8.84
11	48	528	4.82	6.57
12	48	576	4.82	7.17
13	28	364	2.81	4.53
14	32	448	3.21	5.57
15	16	240	1.60	2.99
16	15	240	1.50	2.99
17	10	170	1.00	2.12
18	6	108	0.60	1.34
19	6	114	0.60	1.42
20	6	120	0.60	1.49
21	3	63	0.30	0.78
22	2	44	0.20	0.55
23	2	46	0.20	0.57
24	1	24	0.10	0.30
25	3	75	0.30	0.93
26	2	52	0.20	0.65
28	1	28	0.10	0.35
30	3	90	0.30	1.12
34	2	68	0.20	0.85
37	1	37	0.10	0.46
45	1	45	0.10	0.56
Ward 10.	206	1,662	100.00	100.00
1	13	13	6.31	0.78
2	13	26	6.31	1.56

Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages: Number of Houses	Percentages: Population
Ward 10 — Con.				
3	9	27	4.37	1.63
4	14	56	6.79	3.37
5	20	100	9.71	6.02
6	18	108	8.74	6.50
7	20	140	9.71	8.42
8	15	120	7.28	7.22
9	14	126	6.79	7.58
10	13	130	6.31	7.82
11	10	110	4.85	6.62
12	10	120	4.85	7.22
13	13	169	6.31	10.17
14	10	140	4.85	8.42
15	6	90	2.91	5.42
18	1	18	0.49	1.08
19	1	19	0.49	1.14
20	1	20	0.49	1.20
21	2	42	0.97	2.53
23	1	23	0.49	1.38
31	1	31	0.49	1.87
34	1	34	0.49	2.05
Ward 11.	1,190	13,593	100.00	100.00
1	7	7	0.59	0.05
2	28	56	2.36	0.41
3	35	105	2.94	0.77
4	65	260	5.46	1.91
5	71	355	5.97	2.61
6	93	558	7.82	4.10
7	88	616	7.40	4.53
8	87	696	7.31	5.12
9	94	846	7.90	6.22
10	101	1,010	8.49	7.43
11	84	924	7.06	6.80
12	93	1,116	7.82	8.21
13	70	910	5.89	6.69
14	52	728	4.37	5.36
15	45	675	3.78	4.97
16	27	432	2.27	3.18
17	20	340	1.68	2.50
18	19	342	1.60	2.52
19	5	95	0.42	0.70
20	8	160	0.67	1.18
21	6	126	0.51	0.93
22	10	220	0.84	1.62
23	7	161	0.59	1.18
24	5	120	0.42	0.88
25	3	75	0.25	0.55
26	12	312	1.01	2.30
27	2	54	0.17	0.40
28	4	112	0.34	0.82
30	3	90	0.25	0.66
31	1	31	0.08	0.23
32	3	96	0.25	0.71
33	7	231	0.59	1.70
34	2	68	0.17	0.50
35	1	35	0.08	0.26
36	2	72	0.17	0.53
38	1	38	0.08	0.28
39	3	117	0.25	0.86
43	3	129	0.25	0.95
44	1	44	0.08	0.32
46	2	92	0.17	0.68
47	2	94	0.17	0.69
48	2	96	0.17	0.71
49	2	98	0.17	0.72
50	1	50	0.08	0.37

NUMBER OF PERSONS TO A RENTED HOUSE: BY WARDS — Continued.

Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages: Number of Houses	Percentages: Population
Ward 11 — Con.				
51	2	102	0.17	0.75
52	2	104	0.17	0.76
53	1	53	0.08	0.39
55	1	55	0.08	0.40
57	1	57	0.08	0.42
61	1	61	0.08	0.45
68	1	68	0.08	0.50
71	1	71	0.08	0.52
73	1	73	0.08	0.54
76	1	76	0.08	0.56
81	1	81	0.08	0.60
Ward 12.	758	8,543	100.00	100.00
1	11	11	1.45	0.13
2	26	52	3.43	0.61
3	25	75	3.30	0.88
4	41	164	5.41	1.92
5	43	215	5.68	2.52
6	53	318	7.00	3.72
7	62	434	8.18	5.08
8	65	520	8.58	6.09
9	53	477	7.00	5.58
10	49	490	6.47	5.73
11	35	385	4.62	4.51
12	40	480	5.28	5.62
13	37	481	4.88	5.63
14	33	462	4.35	5.41
15	30	450	3.96	5.27
16	24	384	3.17	4.49
17	21	357	2.77	4.18
18	19	342	2.51	4.00
19	15	285	1.98	3.34
20	18	360	2.38	4.21
21	10	210	1.32	2.46
22	4	88	0.53	1.03
23	3	69	0.40	0.81
24	5	120	0.66	1.40
25	1	25	0.13	0.29
26	6	156	0.79	1.83
27	2	54	0.26	0.63
28	2	56	0.26	0.65
29	2	58	0.26	0.68
30	1	30	0.13	0.35
31	2	62	0.26	0.73
32	1	32	0.13	0.37
33	1	33	0.13	0.39
34	1	34	0.13	0.40
35	2	70	0.26	0.82
36	1	36	0.13	0.42
38	1	38	0.13	0.44
39	1	39	0.13	0.46
41	1	41	0.13	0.48
44	1	44	0.13	0.51
45	1	45	0.13	0.53
46	2	92	0.26	1.08
47	2	94	0.26	1.10
48	1	48	0.13	0.56
49	1	49	0.13	0.57
52	1	52	0.13	0.61
57	1	57	0.13	0.67
69	1	69	0.13	0.81
Ward 13.	1,738	17,619	100.00	100.00
1	6	6	0.35	0.03
2	71	142	4.08	0.81
3	85	255	4.89	1.45
4	106	424	6.10	2.41

Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages: Number of Houses	Percentages: Population
Ward 13 — Con.				
5	133	665	7.65	3.78
6	131	786	7.54	4.46
7	145	1,015	8.34	5.76
8	146	1,168	8.40	6.63
9	113	1,017	6.50	5.77
10	127	1,270	7.31	7.21
11	96	1,056	5.52	5.99
12	115	1,380	6.62	7.83
13	79	1,027	4.55	5.83
14	76	1,064	4.37	6.04
15	59	885	3.39	5.02
16	45	720	2.59	4.09
17	25	425	1.44	2.41
18	21	378	1.21	2.15
19	32	608	1.84	3.45
20	32	640	1.84	3.63
21	14	294	0.81	1.67
22	13	286	0.75	1.62
23	9	207	0.52	1.18
24	5	120	0.29	0.68
25	6	150	0.35	0.85
26	5	130	0.29	0.74
27	4	108	0.23	0.61
28	3	84	0.17	0.48
29	7	203	0.40	1.15
30	3	90	0.17	0.51
31	3	93	0.17	0.53
32	5	160	0.29	0.91
33	3	99	0.17	0.56
34	1	34	0.06	0.19
35	3	105	0.17	0.60
36	1	36	0.06	0.20
37	2	74	0.11	0.42
40	2	80	0.11	0.45
42	2	84	0.11	0.48
44	1	44	0.06	0.25
50	1	50	0.06	0.28
62	1	62	0.06	0.35
95	1	95	0.06	0.54
Ward 14.	2,456	19,400	100.00	100.00
1	12	12	0.49	0.06
2	166	332	6.76	1.71
3	187	561	7.61	2.89
4	208	832	8.47	4.29
5	215	1,075	8.75	5.54
6	258	1,548	10.51	7.98
7	232	1,624	9.45	8.37
8	236	1,888	9.61	9.73
9	191	1,719	7.78	8.86
10	176	1,760	7.17	9.07
11	148	1,628	6.03	8.39
12	97	1,164	3.95	6.00
13	89	1,157	3.62	5.96
14	58	812	2.36	4.19
15	54	810	2.20	4.18
16	39	624	1.59	3.22
17	25	425	1.02	2.19
18	16	288	0.65	1.48
19	17	323	0.69	1.67
20	4	80	0.16	0.41
21	6	126	0.25	0.65
22	5	110	0.20	0.57
23	1	23	0.04	0.12
24	1	24	0.04	0.12
25	1	25	0.04	0.13
26	4	104	0.16	0.54

NUMBER OF PERSONS TO A RENTED HOUSE: BY WARDS — Continued.

Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages	
			Number of Houses	Population
Ward 14 — Con.				
27	2	54	0.08	0.28
29	1	29	0.04	0.15
30	3	90	0.12	0.46
33	2	66	0.08	0.34
36	1	36	0.04	0.19
51	1	51	0.04	0.26
Ward 15.	1,703	14,253	100.00	100.00
1	4	4	0.23	0.03
2	92	184	5.40	1.29
3	129	387	7.57	2.71
4	136	544	7.99	3.82
5	157	785	9.22	5.51
6	151	906	8.87	6.36
7	171	1,197	10.04	8.40
8	151	1,208	8.87	8.48
9	131	1,179	7.69	8.27
10	103	1,030	6.05	7.23
11	100	1,100	5.87	7.72
12	99	1,188	5.81	8.33
13	54	702	3.17	4.92
14	57	798	3.35	5.60
15	47	705	2.76	4.95
16	35	560	2.05	3.93
17	16	272	0.94	1.91
18	15	270	0.88	1.89
19	12	228	0.70	1.60
20	9	180	0.53	1.26
21	7	147	0.41	1.03
22	8	176	0.47	1.23
23	3	69	0.18	0.48
24	2	48	0.12	0.34
25	2	50	0.12	0.35
26	4	104	0.23	0.73
27	2	54	0.12	0.38
28	1	28	0.06	0.20
29	2	58	0.12	0.41
30	1	30	0.06	0.21
31	2	62	0.12	0.43
Ward 16.	1,161	14,373	100.00	100.00
1	3	3	0.26	0.02
2	33	66	2.84	0.46
3	30	90	2.58	0.63
4	44	176	3.79	1.22
5	47	235	4.05	1.64
6	60	360	5.17	2.50
7	88	616	7.58	4.29
8	83	664	7.15	4.62
9	103	927	8.87	6.45
10	95	950	8.18	6.61
11	84	924	7.24	6.43
12	66	792	5.69	5.51
13	66	858	5.69	5.97
14	54	756	4.65	5.26
15	44	660	3.79	4.59
16	29	464	2.50	3.23
17	30	510	2.58	3.55
18	17	306	1.47	2.13
19	25	475	2.15	3.30
20	19	380	1.64	2.64
21	15	315	1.29	2.19
22	12	264	1.03	1.84
23	12	276	1.03	1.92
24	10	240	0.86	1.67
25	15	375	1.29	2.61
26	10	260	0.86	1.81
27	4	108	0.34	0.75
28	4	112	0.34	0.78
29	3	87	0.26	0.61
30	4	120	0.34	0.83
31	8	248	0.69	1.73
32	4	128	0.34	0.89
33	5	165	0.43	1.15
34	4	136	0.34	0.95
35	1	35	0.09	0.24
36	5	180	0.43	1.25
37	5	185	0.43	1.29
38	2	76	0.17	0.53
39	2	78	0.17	0.54
41	3	123	0.26	0.86
42	2	84	0.17	0.58
44	2	88	0.17	0.61
45	1	45	0.09	0.31
46	1	46	0.09	0.32
47	2	94	0.17	0.65
51	1	51	0.09	0.35
54	1	54	0.09	0.38
57	1	57	0.09	0.40
63	1	63	0.09	0.44
68	1	68	0.09	0.47
Ward 17.	951	9,400	100.00	100.00
1	6	6	0.63	0.06
2	37	74	3.89	0.79
3	47	141	4.94	1.50
4	53	212	5.57	2.26
5	58	290	6.10	3.09
6	77	462	8.10	4.92
7	88	616	9.25	6.55
8	112	896	11.78	9.53
9	78	702	8.20	7.47
10	67	670	7.04	7.13
11	67	737	7.04	7.84
12	55	660	5.78	7.02
13	43	559	4.52	5.95
14	28	392	2.94	4.17
15	19	285	2.00	3.03
16	15	240	1.58	2.55
17	10	170	1.05	1.81
18	15	270	1.58	2.87
19	12	228	1.26	2.43
20	8	160	0.84	1.70
21	7	147	0.73	1.56
22	10	220	1.05	2.34
23	3	69	0.31	0.73
24	3	72	0.31	0.77
25	3	75	0.31	0.80
26	2	52	0.21	0.55
27	4	108	0.42	1.15
28	2	56	0.21	0.60
30	1	30	0.11	0.32
31	2	62	0.21	0.66
32	2	64	0.21	0.68
33	3	99	0.31	1.05
34	1	34	0.11	0.36
36	1	36	0.11	0.38
37	2	74	0.21	0.79
38	1	38	0.11	0.40
39	1	39	0.11	0.41
40	1	40	0.11	0.43
41	2	82	0.21	0.87
44	1	44	0.11	0.47
45	1	45	0.11	0.48
46	1	46	0.11	0.49
48	1	48	0.11	0.51
50	1	50	0.11	0.53

NUMBER OF PERSONS TO A RENTED HOUSE: BY WARDS — Continued.

Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages	
			Number of Houses	Population
Ward 18.	902	8,017	100.00	100.00
1 . .	7	7	0.78	0.09
2 . .	41	82	4.55	1.02
3 . .	52	156	5.77	1.95
4 . .	59	236	6.54	2.94
5 . .	96	480	10.64	5.99
6 . .	87	522	9.65	6.51
7 . .	92	644	10.20	8.03
8 . .	87	696	9.65	8.68
9 . .	94	846	10.42	10.55
10 . .	79	790	8.76	9.85
11 . .	47	517	5.21	6.45
12 . .	41	492	4.55	6.14
13 . .	29	377	3.22	4.70
14 . .	18	252	2.00	3.14
15 . .	10	150	1.11	1.87
16 . .	9	144	1.00	1.80
17 . .	5	85	0.55	1.06
18 . .	6	108	0.67	1.35
19 . .	3	57	0.33	0.71
20 . .	1	20	0.11	0.25
21 . .	2	42	0.22	0.52
22 . .	2	44	0.22	0.55
23 . .	2	46	0.22	0.57
24 . .	2	48	0.22	0.60
26 . .	2	52	0.22	0.65
27 . .	3	81	0.33	1.01
28 . .	4	112	0.44	1.40
29 . .	3	87	0.33	1.09
30 . .	1	30	0.11	0.38
32 . .	1	32	0.11	0.40
33 . .	2	66	0.22	0.82
34 . .	3	102	0.33	1.27
35 . .	1	35	0.11	0.44
36 . .	2	72	0.22	0.90
38 . .	1	38	0.11	0.47
41 . .	1	41	0.11	0.51
43 . .	2	86	0.22	1.07
44 . .	1	44	0.11	0.55
45 . .	1	45	0.11	0.56
49 . .	1	49	0.11	0.61
68 . .	1	68	0.11	0.85
136 . .	1	136	0.11	1.70
Ward 19.	2,213	21,009	100.00	100.00
1 . .	12	12	0.54	0.06
2 . .	97	194	4.38	0.92
3 . .	130	390	5.87	1.86
4 . .	149	596	6.73	2.84
5 . .	162	810	7.32	3.86
6 . .	169	1,014	7.64	4.83
7 . .	203	1,421	9.17	6.76
8 . .	203	1,624	9.17	7.73
9 . .	166	1,494	7.50	7.11
10 . .	167	1,670	7.55	7.95
11 . .	136	1,496	6.14	7.12
12 . .	129	1,548	5.83	7.37
13 . .	110	1,430	4.97	6.81
14 . .	61	854	2.76	4.06
15 . .	72	1,080	3.25	5.14
16 . .	40	640	1.81	3.05
17 . .	40	680	1.81	3.24
18 . .	31	558	1.40	2.66
19 . .	31	589	1.40	2.80
20 . .	18	360	0.81	1.71
21 . .	13	273	0.59	1.30
22 . .	8	176	0.36	0.84
23 . .	9	207	0.41	0.98
24 . .	8	192	0.36	0.91
25 . .	9	225	0.41	1.07
26 . .	2	52	0.09	0.25
27 . .	5	135	0.22	0.64
28 . .	2	56	0.09	0.27
29 . .	5	145	0.22	0.69
30 . .	2	60	0.09	0.29
31 . .	2	62	0.09	0.29
32 . .	4	128	0.18	0.61
37 . .	3	111	0.13	0.53
38 . .	1	38	0.05	0.18
40 . .	2	80	0.09	0.38
41 . .	1	41	0.05	0.19
42 . .	1	42	0.05	0.20
43 . .	1	43	0.05	0.20
45 . .	1	45	0.05	0.21
49 . .	1	49	0.05	0.23
50 . .	2	100	0.09	0.48
56 . .	1	56	0.05	0.27
58 . .	3	174	0.13	0.83
59 . .	1	59	0.05	0.28
Ward 20.	2,223	18,022	100.00	100.00
1 . .	8	8	0.36	0.04
2 . .	111	222	4.99	1.23
3 . .	165	495	7.42	2.75
4 . .	209	836	9.40	4.64
5 . .	228	1,140	10.26	6.33
6 . .	246	1,476	11.07	8.19
7 . .	222	1,554	9.99	8.62
8 . .	204	1,632	9.18	9.06
9 . .	179	1,611	8.05	8.94
10 . .	137	1,370	6.16	7.60
11 . .	115	1,265	5.17	7.02
12 . .	92	1,104	4.14	6.13
13 . .	64	832	2.88	4.62
14 . .	61	854	2.74	4.74
15 . .	45	675	2.03	3.74
16 . .	20	320	0.90	1.78
17 . .	25	425	1.13	2.36
18 . .	18	324	0.81	1.80
19 . .	7	133	0.32	0.74
20 . .	14	280	0.63	1.55
21 . .	14	294	0.63	1.63
22 . .	4	88	0.18	0.49
23 . .	7	161	0.32	0.89
24 . .	3	72	0.14	0.40
25 . .	2	50	0.09	0.28
26 . .	2	52	0.09	0.29
27 . .	2	54	0.09	0.30
28 . .	1	28	0.04	0.15
29 . .	3	87	0.14	0.48
30 . .	1	30	0.04	0.17
31 . .	2	62	0.09	0.34
32 . .	3	96	0.14	0.53
33 . .	1	33	0.04	0.18
34 . .	2	68	0.09	0.38
36 . .	2	72	0.09	0.40
38 . .	1	38	0.04	0.21
45 . .	1	45	0.04	0.25
65 . .	1	65	0.04	0.36
71 . .	1	71	0.04	0.39
Ward 21.	2,151	15,653	100.00	100.00
1 . .	7	7	0.33	0.04
2 . .	128	256	5.95	1.64
3 . .	205	615	9.53	3.93
4 . .	263	1,052	12.23	6.72
5 . .	252	1,260	11.71	8.05
6 . .	245	1,470	11.39	9.39

NUMBER OF PERSONS TO A RENTED HOUSE: BY WARDS — Continued.

Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages		Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages	
			Number of Houses	Population				Number of Houses	Population
Ward 21 — Con.					*Ward 23.*	1,999	12,765	100.00	100.00
7	227	1,589	10.55	10.15	1	11	11	0.55	0.09
8	186	1,488	8.65	9.51	2	182	364	9.10	2.85
9	144	1,296	6.69	8.28	3	256	768	12.81	6.02
10	123	1,230	5.72	7.86	4	283	1,132	14.16	8.87
11	90	990	4.18	6.32	5	262	1,310	13.11	10.26
12	68	816	3.16	5.21	6	234	1,404	11.71	11.00
13	48	624	2.23	3.99	7	186	1,302	9.31	10.20
14	46	644	2.14	4.11	8	128	1,024	6.40	8.02
15	21	315	0.98	2.01	9	110	990	5.50	7.76
16	21	336	0.98	2.15	10	86	860	4.30	6.74
17	16	272	0.74	1.74	11	79	869	3.95	6.81
18	11	198	0.51	1.26	12	46	552	2.30	4.32
19	10	190	0.46	1.21	13	37	481	1.85	3.77
20	12	240	0.56	1.53	14	23	322	1.15	2.52
21	7	147	0.33	0.94	15	23	345	1.15	2.70
22	10	220	0.46	1.41	16	14	224	0.70	1.76
23	1	23	0.05	0.15	17	13	221	0.65	1.73
24	2	48	0.09	0.31	18	6	108	0.30	0.85
25	1	25	0.05	0.16	19	6	114	0.30	0.89
26	1	26	0.05	0.17	20	3	60	0.15	0.47
27	2	54	0.09	0.34	21	1	21	0.05	0.16
40	2	80	0.09	0.51	22	2	44	0.10	0.34
44	1	44	0.05	0.28	24	3	72	0.15	0.56
98	1	98	0.05	0.63	26	1	26	0.05	0.20
					28	2	56	0.10	0.44
Ward 22.	1,477	13,982	100.00	100.00	29	1	29	0.05	0.23
1	7	7	0.47	0.05	56	1	56	0.05	0.44
2	65	130	4.40	0.93	*Ward 24.*	2,912	18,134	100.00	100.00
3	92	276	6.23	1.97					
4	91	364	6.16	2.60	1	10	10	0.34	0.05
5	113	565	7.65	4.04	2	259	518	8.90	2.86
6	119	714	8.06	5.11	3	375	1,125	12.88	6.20
7	133	931	9.00	6.66	4	447	1,788	15.35	9.86
8	137	1,096	9.27	7.84	5	387	1,935	13.29	10.67
9	110	990	7.45	7.08	6	356	2,136	12.23	11.78
10	103	1,030	6.97	7.37	7	274	1,918	9.41	10.58
11	90	990	6.09	7.08	8	216	1,728	7.42	9.53
12	72	864	4.87	6.18	9	146	1,314	5.01	7.25
13	57	741	3.86	5.30	10	115	1,150	3.95	6.34
14	54	756	3.66	5.41	11	82	902	2.82	4.97
15	51	765	3.45	5.47	12	80	960	2.75	5.29
16	38	608	2.57	4.35	13	42	546	1.44	3.01
17	29	493	1.96	3.53	14	32	448	1.10	2.47
18	27	486	1.83	3.48	15	24	360	0.82	1.99
19	21	399	1.42	2.85	16	19	304	0.65	1.68
20	15	300	1.01	2.15	17	11	187	0.38	1.03
21	9	189	0.61	1.35	18	8	144	0.28	0.79
22	3	66	0.20	0.47	19	8	152	0.28	0.84
23	7	161	0.47	1.15	20	1	20	0.03	0.11
24	4	96	0.27	0.69	21	7	147	0.24	0.81
25	4	100	0.27	0.72	22	2	44	0.07	0.24
26	5	130	0.34	0.93	23	3	69	0.10	0.38
27	3	81	0.20	0.58	25	2	50	0.07	0.28
28	2	56	0.14	0.40	26	1	26	0.03	0.14
29	2	58	0.14	0.41	27	1	27	0.03	0.15
30	1	30	0.07	0.21	28	2	56	0.07	0.31
31	1	31	0.07	0.22	29	1	29	0.03	0.16
32	1	32	0.07	0.23	41	1	41	0.03	0.23
33	2	66	0.14	0.47					
35	2	70	0.14	0.50	*Ward 25.*	1,325	7,915	100.00	100.00
38	2	76	0.14	0.54					
39	1	39	0.07	0.28	1	6	6	0.45	0.08
42	1	42	0.07	0.30	2	110	220	8.30	2.78
47	1	47	0.07	0.34	3	178	534	13.43	6.75
48	1	48	0.07	0.34	4	217	868	16.38	10.97
59	1	59	0.07	0.42	5	224	1,120	16.91	14.15
					6	161	966	12.15	12.20

NUMBER OF PERSONS TO A RENTED HOUSE: BY WARDS — Concluded.

Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages		Wards and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages	
			Number of Houses	Population				Number of Houses	Population
Ward 25 — Con.					*Ward 25* — Con.				
7 . .	95	665	7.17	8.40	16 . .	6	96	0.45	1.21
8 . .	94	752	7.09	9.50	17 . .	7	119	0.53	1.50
9 . .	72	648	5.43	8.19	18 . .	6	108	0.45	1.36
10 . .	53	530	4.00	6.70	19 . .	2	38	0.15	0.48
11 . .	33	363	2.49	4.59	20 . .	1	20	0.08	0.25
12 . .	20	240	1.51	3.03	21 . .	1	21	0.08	0.26
13 . .	6	78	0.45	0.99	22 . .	4	88	0.30	1.11
14 . .	21	294	1.59	3.71	25 . .	1	25	0.08	0.32
15 . .	6	90	0.45	1.14	26 . .	1	26	0.08	0.33

RECAPITULATION.

The City, and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages		The City, and Number of Persons to a House.	Number of Houses Having Specified Number of Persons	Population	Percentages	
			Number of Houses	Population				Number of Houses	Population
The City of Boston.	36,220	311,396	100.00	100.00	The City of Boston-Con.				
1 . .	210	210	0.58	0.07	40 . .	13	520	0.04	0.17
2 . .	2,092	4,184	5.78	1.34	41 . .	15	615	0.04	0.20
3 . .	2,745	8,235	7.58	2.64	42 . .	9	378	0.02	0.12
4 . .	3,295	13,180	9.10	4.23	43 . .	7	301	0.02	0.10
5 . .	3,438	17,190	9.49	5.52	44 . .	13	572	0.04	0.18
6 . .	3,516	21,096	9.71	6.78	45 . .	9	405	0.02	0.13
7 . .	3,312	23,184	9.14	7.45	46 . .	13	598	0.04	0.19
8 . .	3,089	24,712	8.53	7.94	47 . .	11	517	0.03	0.17
9 . .	2,538	22,842	7.01	7.34	48 . .	6	288	0.02	0.09
10 . .	2,255	22,550	6.23	7.24	49 . .	7	343	0.02	0.11
11 . .	1,837	20,207	5.07	6.49	50 . .	7	350	0.02	0.11
12 . .	1,584	19,008	4.37	6.10	51 . .	7	357	0.02	0.11
13 . .	1,221	15,873	3.37	5.10	52 . .	4	208	0.01	0.07
14 . .	1,037	14,518	2.86	4.66	53 . .	2	106	0.01	0.03
15 . .	808	12,120	2.23	3.89	54 . .	2	108	0.01	0.03
16 . .	583	9,328	1.61	3.00	55 . .	4	220	0.01	0.07
17 . .	439	7,463	1.21	2.40	56 . .	4	224	0.01	0.07
18 . .	343	6,174	0.95	1.98	57 . .	4	228	0.01	0.07
19 . .	321	6,099	0.89	1.96	58 . .	4	232	0.01	0.07
20 . .	253	5,060	0.70	1.63	59 . .	2	118	0.01	0.04
21 . .	189	3,969	0.52	1.27	61 . .	1	61	*—	0.02
22 . .	150	3,300	0.41	1.06	62 . .	2	124	0.01	0.04
23 . .	120	2,760	0.33	0.89	63 . .	1	63	*—	0.02
24 . .	85	2,040	0.24	0.66	65 . .	1	65	*—	0.02
25 . .	91	2,275	0.25	0.73	67 . .	3	201	0.01	0.06
26 . .	88	2,288	0.24	0.74	68 . .	3	204	0.01	0.07
27 . .	63	1,701	0.17	0.55	69 . .	1	69	*—	0.02
28 . .	46	1,288	0.13	0.41	71 . .	2	142	0.01	0.05
29 . .	53	1,537	0.15	0.49	73 . .	1	73	*—	0.02
30 . .	35	1,050	0.10	0.34	76 . .	1	76	*—	0.02
31 . .	40	1,240	0.11	0.40	81 . .	1	81	*—	0.03
32 . .	32	1,024	0.09	0.33	82 . .	1	82	*—	0.03
33 . .	34	1,122	0.09	0.36	89 . .	1	89	*—	0.03
34 . .	22	748	0.06	0.24	90 . .	1	90	*—	0.03
35 . .	17	595	0.05	0.19	95 . .	1	95	*—	0.03
36 . .	22	792	0.06	0.25	98 . .	1	98	*—	0.03
37 . .	17	629	0.05	0.20	102 . .	1	102	*—	0.03
38 . .	21	798	0.06	0.26	136 . .	1	136	*—	0.04
39 . .	12	468	0.03	0.15					

* Less than one one-hundredth of one per cent.

The table does not require detailed analysis. It is sufficient to summarize a few facts, as shown for the city at large. It will be understood that the information relates entirely to rented houses. The total number of such houses in the city as a whole was found to be 36,220, containing a population of 311,396. Of these, 210 houses contained but one person to a house. The largest number of houses having a specified number of persons was 3,516, each of which contained six persons. This number of houses constituted 9.71 per cent of all the rented houses, and the population in the aggregate contained in these houses constituted 6.78 per cent of the entire population in all rented houses. The largest number of persons found in any single rented house was 136. There was only one such house in the city, and the population contained in it amounted to but 0.04 per cent of the total population in rented houses. Comparisons may be made in detail for each ward from the figures contained in the table.

The following table presents aggregates for the city classified in four groups, according to the number of persons to a house, with percentages:

Number of Persons to a House.	Number of Houses	Population	Percentages	
			Houses	Population
Under 5 persons,	8,342	25,809	23.04	8.28
5 but under 10,	15,893	109,024	43.88	35.03
10 but under 15,	7,934	92,156	21.90	29.59
15 and over,	4,051	84,407	11.18	27.10
Totals,	36,220	311,396	100.00	100.00

The first line in this table presents the number of rented houses, namely, 8,342, containing less than five persons each, with the total population, namely, 25,809, contained in such houses. These houses constitute 23.04 per cent of all the rented houses in the city, and they shelter but 8.28 per cent of the tenement-renting population. The next group comprises rented houses containing five but under 10 persons, which number 15,893, containing a total population of 109,024, constituting, respectively, 43.88 per cent of all the rented houses and 35.03 per cent of the total tenement-renting population. Of the four groups represented in the table this contains by far

the largest number of houses and the largest section of the tenement-renting population. There are 7,934 rented houses in the city containing 10 but under 15 persons each, presented in the third line of the table, and containing in the aggregate 92,156 persons. These houses constitute 21.90 per cent of all the rented houses, a percentage slightly less than that representing the houses containing less than five persons each, but 29.59 per cent of the entire tenement-renting population is found in these houses, as against only 8.28 per cent in the houses containing the smaller number of persons. The fourth group, presented in the fourth line of the table, contains rented houses each of which shelters 15 persons and over. Of these, there are 4,051 in the city, 11.18 per cent of all the rented houses, and the total population within them numbers 84,407, or 27.10 per cent of the total tenement-renting population.

In the final analysis table which follows are presented the percentages which the number of rented houses in similarly classified groups forms of the total number of rented houses in each ward, and also the percentages of the total tenement-renting population in each specified group.

Wards and the City.	Percentages							
	Houses				*Population*			
	Under 5	5 but under 10	10 but under 15	15 and over	Under 5	5 but under 10	10 but under 15	15 and over
Ward 1,	26.58	47.54	20.58	5.30	10.97	44.14	32.45	12.44
2,	21.94	46.55	23.52	7.99	8.41	40.29	34.21	17.09
3,	24.46	49.16	20.50	5.88	10.01	44.77	31.55	13.67
4,	28.07	51.11	16.37	4.45	12.72	48.91	26.77	11.60
5,	24.55	45.98	20.96	8.51	9.56	40.10	30.82	19.52
6,	9.18	29.48	23.25	38.09	1.97	14.24	19.13	64.66
7,	13.32	26.11	26.63	33.94	2.96	13.68	23.95	59.41
8,	15.98	34.52	29.01	20.49	4.47	23.70	33.35	38.48
9,	23.78	45.44	22.78	8.00	8.62	39.23	32.68	19.47
10,	23.78	42.23	27.17	6.82	7.34	35.74	40.25	16.67
11,	11.35	36.40	33.63	18.62	3.14	22.58	34.49	39.79
12,	13.59	36.44	25.60	24.37	3.54	22.99	26.90	46.57
13,	15.42	38.43	28.37	17.78	4.70	26.40	32.90	36.00
14,	23.33	46.10	23.13	7.44	8.95	40.48	33.61	16.96
15,	21.19	44.69	24.25	9.87	7.85	37.02	33.80	21.33
16,	9.47	32.82	31.45	26.26	2.33	19.50	29.78	48.39
17,	15.03	43.43	27.32	14.22	4.61	31.56	32.11	31.72
18,	17.64	50.56	23.74	8.06	6.00	39.76	30.28	23.96
19,	17.52	40.80	27.25	14.43	5.68	30.29	33.31	30.72
20,	22.17	48.55	21.09	8.19	8.66	41.14	30.11	20.09
21,	28.04	48.99	17.43	5.54	12.33	45.38	27.49	14.80
22,	17.26	41.43	25.45	15.86	5.55	30.73	31.34	32.38
23,	36.62	46.03	13.55	3.80	17.83	47.24	24.16	10.77
24,	37.47	47.36	12.06	3.11	18.97	49.81	22.08	9.14
25,	38.56	48.75	10.04	2.65	20.58	52.44	19.02	7.96
The City of Boston,	23.04	43.88	21.90	11.18	8.28	35.03	29.59	27.10

The percentages for the city as a whole, reproduced from the preceding table, appear in the final line of this presentation. We need only summarize two or three noteworthy points. In ward 6, 38.09 per cent of all the rented houses have within them 15 or more persons each, and such houses shelter 64.66 per cent of the total tenement-renting population in the ward. No other ward approaches these figures except ward 7, in which 33.94 per cent of the rented houses are of this class, containing 59.41 per cent of the tenement-renting population. Comparatively high percentages in the group representing these houses which contain comparatively large numbers of persons appear also in wards 12, 16, 8, 11, and 13, and in these wards, as in wards 6 and 7, correspondingly low percentages represent the houses containing less than five persons. For instance, in ward 6, only 9.18 per cent of the rented houses are of this class, and only 1.97 per cent of the total tenement-renting population is found in such houses. In ward 7, while the rented houses containing less than five persons each constitute 13.32 per cent of the total number, these houses shelter but 2.96 per cent of the tenement-renting population. In wards 12 and 16, respectively, such houses are occupied by but 3.54 per cent and 2.33 per cent of the tenement-renting population. In ward 8, 4.47 per cent of the tenement-renting population is found in houses of this class, while in ward 11 the percentage is but 3.14. In ward 13, the percentage rises to 4.70.

So far as relates to the city as a whole the largest section of the population in rented tenements is found in the houses containing five but under 10 persons, the percentage being 35.03, and the same statement, with percentages ranging from 32.44, in ward 25, to 37.02, in ward 15, applies to wards 1 and 2 (East Boston), wards 3, 4, and 5 (Charlestown), ward 9 (West End), wards 14 and 15 (South Boston), ward 18 (South End), wards 20 and 21 (Roxbury and Dorchester), and wards 23, 24, and 25 (West Roxbury, Jamaica Plain, Dorchester, and Brighton).

In wards 6, 7, and 8 (North and West Ends), ward 11 (Back Bay, City Proper, and South End), ward 12 (City Proper), ward 13 (South Boston), and wards 16 and 22 (mainly City Proper and Roxbury), the largest section of the tenement-renting population is found in the houses containing 15 persons

and over, the percentages ranging from 64.66, already noted in ward 6, to 32.38 in ward 22. In the city at large only 27.10 per cent of the tenement-renting population is found in such houses.

In wards 24 and 25 (Dorchester and Brighton), mainly outlying or suburban districts, containing comparatively small houses, in many cases surrounded by ample yards or gardens, only 9.14 per cent and 7.96 per cent, respectively, of the tenement-renting population is found in houses containing 15 persons and over; while, on the other hand, 18.97 per cent and 20.58 per cent, respectively, is found in houses containing less than five persons, the corresponding percentage for the city as a whole being but 8.28. In wards 10, 17, and 19 (City Proper, West and South Ends, and Roxbury), the largest section of the tenement-renting population is found in the houses containing 10 but under 15 persons.

The statistics as to the number of persons to a house in the different wards should be compared with the data as to the number of rooms to a tenement and the number of persons to a room, contained in Section I. of the investigation published in the Report of the Bureau for 1891.

PART II.

A

TENEMENT HOUSE CENSUS

OF

BOSTON.

SECTION III.

PLACE OF BIRTH, OCCUPATIONS, ETC., OF RESIDENTS IN TENEMENT HOUSES.

Part II.

A

Tenement House Census of Boston.

Section III.

PLACE OF BIRTH, OCCUPATIONS, ETC., OF RESIDENTS IN TENEMENT HOUSES.

This Part contains the third and final section of "A Tenement House Census of Boston," of which the first section was published in the Twenty-second Annual Report of the Bureau issued in March, 1892, and the second section in Part I. of the present report.

The introductory text to the preceding sections sufficiently explains the nature of the investigation and the manner in which it has been conducted. Having presented in Section I. full statistical details as to the number and size of rented tenements in the city and the extent of the tenement-renting population, together with statistics of rents, and in Section II. information as to the sanitary condition of the tenements, the present section is devoted to the following subjects: Nationalities of the tenement-renting population, as indicated by place of birth; political condition of the male population; length of residence in the United States of the male heads of families, if of foreign birth; occupations of the tenement-renting population; and to such analytical observations and summaries as are required.

To the analyses and summaries the reader is particularly referred. The first statistical presentation, which immediately follows, relates to the place of birth of the tenement-renting population, for the city, and by wards and precincts.

PLACE OF BIRTH: BY WARDS AND PRECINCTS.

	Wards and Precincts.	Massachusetts			Other States			Canada		
		Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 1.*	3,548	3,376	6,924	820	826	1,646	1,234	1,479	2,713
2	Precinct 1,	524	482	1,006	45	45	90	103	123	226
3	Precinct 2,	245	273	518	111	99	210	140	169	309
4	Precinct 3,	207	223	430	95	97	192	78	98	176
5	Precinct 4,	263	250	513	103	111	214	145	171	316
6	Precinct 5,	288	272	560	114	111	225	102	130	232
7	Precinct 6,	427	406	833	128	140	268	187	254	441
8	Precinct 7,	606	584	1,190	99	93	192	275	311	586
9	Precinct 8,	566	496	1,062	75	72	147	105	115	220
10	Precinct 9,	422	390	812	50	58	108	99	108	207
11	*Ward 2.*	2,914	2,798	5,712	475	380	855	682	798	1,480
12	Precinct 1,	513	484	997	51	40	91	95	125	220
13	Precinct 2,	377	333	710	56	47	103	96	137	233
14	Precinct 3,	361	373	734	118	69	187	172	156	328
15	Precinct 4,	400	395	795	81	70	151	107	124	231
16	Precinct 5,	321	333	654	50	55	105	24	17	41
17	Precinct 6,	403	401	804	43	34	77	103	120	223
18	Precinct 7,	539	479	1,018	76	65	141	85	119	204
19	*Ward 3.*	2,787	2,957	5,744	583	535	1,118	454	542	996
20	Precinct 1,	358	400	758	164	163	327	54	73	127
21	Precinct 2,	502	567	1,069	142	119	261	107	131	238
22	Precinct 3,	338	386	724	94	84	178	63	72	135
23	Precinct 4,	535	576	1,111	62	51	113	83	92	175
24	Precinct 5,	510	531	1,041	67	77	144	65	75	140
25	Precinct 6,	544	497	1,041	54	41	95	82	99	181

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Portugal			Italy		
		Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 1.*	40	41	81	25	12	37
2	Precinct 1,	20	24	44	14	-	14
3	Precinct 2,	-	1	1	-	-	-
4	Precinct 3,	-	-	-	-	-	-
5	Precinct 4,	-	-	-	-	-	-
6	Precinct 5,	1	2	3	-	-	-
7	Precinct 6,	1	1	2	-	-	-
8	Precinct 7,	10	8	18	-	3	3
9	Precinct 8,	6	3	9	3	1	4
10	Precinct 9,	2	2	4	8	8	16
11	*Ward 2.*	44	47	91	19	9	28
12	Precinct 1,	14	14	28	-	-	-
13	Precinct 2,	18	21	39	-	-	-
14	Precinct 3,	7	8	15	2	1	3
15	Precinct 4,	-	-	-	12	7	19
16	Precinct 5,	3	2	5	3	1	4
17	Precinct 6,	2	2	4	-	-	-
18	Precinct 7,	-	-	-	2	-	2
19	*Ward 3.*	4	3	7	13	6	19
20	Precinct 1,	1	-	1	2	1	3
21	Precinct 2,	-	-	-	-	-	-
22	Precinct 3,	1	-	1	1	-	1
23	Precinct 4,	2	3	5	1	-	1
24	Precinct 5,	-	-	-	9	5	14
25	Precinct 6,	-	-	-	-	-	-

PLACE OF BIRTH: BY WARDS AND PRECINCTS.

Great Britain and Colonies			Ireland			Germany			Norway and Sweden			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
406	382	788	544	599	1,143	46	22	68	96	73	169	1
59	52	111	178	187	365	10	4	14	27	16	43	2
30	24	54	15	12	27	5	5	10	4	1	5	3
25	17	42	6	14	20	-	-	-	-	-	-	4
29	19	48	19	17	36	1	-	1	1	-	1	5
18	25	43	6	14	20	1	1	2	6	9	15	6
45	38	83	19	37	56	5	2	7	11	11	22	7
63	75	143	105	143	248	11	5	16	19	22	41	8
58	64	122	118	107	225	7	2	9	17	9	26	9
74	68	142	78	68	146	6	3	9	11	5	16	10
365	365	730	794	882	1,676	121	101	222	166	135	301	11
39	38	77	123	153	276	16	13	29	8	4	12	12
24	27	51	62	80	142	6	3	9	20	19	39	13
50	50	100	56	90	146	16	5	21	28	9	37	14
56	52	108	147	140	287	19	15	34	7	6	13	15
44	50	94	128	149	277	32	34	66	3	5	8	16
69	69	138	163	159	322	15	17	32	18	22	40	17
83	79	162	115	111	226	17	14	31	82	70	152	18
187	164	351	638	819	1,457	37	22	59	39	17	56	19
20	20	40	10	17	27	4	5	9	1	-	1	20
28	26	54	75	130	205	3	1	4	7	5	12	21
28	23	51	41	66	107	5	2	7	3	-	3	22
38	35	73	172	197	369	10	6	16	6	2	8	23
34	29	63	162	200	362	5	2	7	12	5	17	24
39	31	70	178	209	387	10	6	16	10	5	15	25

PLACE OF BIRTH: BY WARDS AND PRECINCTS—Continued.

Russia			Other Foreign Countries			Aggregates			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
13	23	36	56	30	86	6,828	6,863	13,691	1
3	15	18	9	8	17	992	956	1,948	2
1	1	2	9	2	11	560	587	1,147	3
-	-	-	5	3	8	416	452	868	4
-	-	-	2	3	5	563	571	1,134	5
-	-	-	-	-	-	536	564	1,100	6
2	2	4	8	5	13	833	896	1,729	7
1	2	3	8	2	10	1,202	1,248	2,450	8
5	3	8	10	2	12	970	874	1,844	9
1	-	1	5	5	10	756	715	1,471	10
37	22	59	62	25	87	5,679	5,562	11,241	11
5	1	6	8	3	11	872	875	1,747	12
5	2	7	3	-	3	667	669	1,336	13
2	3	5	19	5	24	831	769	1,600	14
11	8	19	7	-	7	847	817	1,664	15
-	-	-	3	2	5	611	648	1,259	16
11	8	19	10	7	17	837	839	1,676	17
3	-	3	12	8	20	1,014	945	1,959	18
1	-	1	18	9	27	4,761	5,074	9,835	19
-	-	-	-	2	2	614	681	1,295	20
1	-	1	4	3	7	869	982	1,851	21
-	-	-	2	2	4	576	635	1,211	22
-	-	-	6	1	7	915	963	1,878	23
-	-	-	5	1	6	869	925	1,794	24
-	-	-	1	-	1	918	888	1,806	25

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Massachusetts			Other States			Canada		
		Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 4.*	2,740	2,689	5,429	868	778	1,646	510	578	1,088
2	Precinct 1, . .	493	470	963	90	80	170	66	79	145
3	Precinct 2, . .	417	416	833	188	194	382	64	71	135
4	Precinct 3, . .	413	442	855	180	157	337	111	128	239
5	Precinct 4, . .	478	464	942	140	121	261	79	93	172
6	Precinct 5, . .	552	543	1,095	95	93	188	65	80	145
7	Precinct 6, . .	387	354	741	175	133	308	125	127	252
8	*Ward 5.*	2,157	2,157	4,314	705	596	1,301	314	325	639
9	Precinct 1, . .	137	145	282	151	134	285	24	24	48
10	Precinct 2, . .	364	337	701	149	171	320	35	27	62
11	Precinct 3, . .	474	452	926	44	34	78	42	37	79
12	Precinct 4, . .	228	255	483	69	52	121	45	41	86
13	Precinct 5, . .	510	507	1,017	134	96	230	90	106	196
14	Precinct 6, . .	444	461	905	158	109	267	78	90	168
15	*Ward 6.*	3,427	3,368	6,795	237	202	439	357	407	764
16	Precinct 1, . .	633	631	1,264	43	44	87	31	56	87
17	Precinct 2, . .	700	738	1,438	71	37	108	111	121	232
18	Precinct 3, . .	746	759	1,505	41	39	80	88	105	193
19	Precinct 4, . .	718	690	1,408	40	44	84	62	54	116
20	Precinct 5, . .	630	550	1,180	42	38	80	65	71	136
21	*Ward 7.*	1,648	1,634	3,282	240	242	482	109	139	248
22	Precinct 1, . .	384	345	729	12	11	23	11	14	25
23	Precinct 2, . .	459	448	907	57	63	120	27	33	60
24	Precinct 3, . .	201	196	397	54	43	97	14	20	34
25	Precinct 4, . .	300	334	634	25	17	42	16	16	32
26	Precinct 5, . .	304	311	615	92	108	200	41	56	97

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Portugal			Italy		
		Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 4.*	10	6	16	14	7	21
2	Precinct 1, . .	–	–	–	–	–	–
3	Precinct 2, . .	2	2	4	1	–	1
4	Precinct 3, . .	–	–	–	–	–	–
5	Precinct 4, . .	–	–	–	–	–	–
6	Precinct 5, . .	6	4	10	13	7	20
7	Precinct 6, . .	2	–	2	–	–	–
8	*Ward 5.*	13	12	25	25	16	41
9	Precinct 1, . .	–	–	–	–	–	–
10	Precinct 2, . .	3	3	6	5	4	9
11	Precinct 3, . .	–	–	–	3	2	5
12	Precinct 4, . .	1	2	3	1	–	1
13	Precinct 5, . .	2	–	2	3	2	5
14	Precinct 6, . .	7	7	14	13	8	21
15	*Ward 6.*	238	344	582	2,191	1,266	3,457
16	Precinct 1, . .	4	4	8	96	78	174
17	Precinct 2, . .	43	64	107	350	206	556
18	Precinct 3, . .	129	188	317	80	55	135
19	Precinct 4, . .	56	83	139	907	448	1,355
20	Precinct 5, . .	6	5	11	758	479	1,237
21	*Ward 7.*	4	4	8	901	561	1,462
22	Precinct 1, . .	1	–	1	242	122	364
23	Precinct 2, . .	2	3	5	259	136	395
24	Precinct 3, . .	–	–	–	105	54	159
25	Precinct 4, . .	1	1	2	198	164	362
26	Precinct 5, . .	–	–	–	97	85	182

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Great Britain and Colonies			Ireland			Germany			Norway and Sweden			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
189	122	311	545	694	1,239	30	25	55	15	16	31	1
25	23	48	109	141	250	2	3	5	1	2	3	2
15	18	33	13	31	44	3	3	6	1	3	4	3
17	21	38	34	58	92	1	2	3	1	1	2	4
22	19	41	104	123	227	6	4	10	3	-	3	5
82	9	91	201	282	483	4	3	7	5	6	11	6
28	32	60	84	59	143	14	10	24	4	4	8	7
92	85	177	819	867	1,686	19	18	37	21	9	30	8
4	6	10	12	19	31	-	-	-	2	1	3	9
8	10	18	66	101	167	1	1	2	-	-	-	10
2	3	5	212	222	434	5	6	11	7	4	11	11
9	9	18	136	160	296	3	3	6	4	1	5	12
51	39	90	237	210	447	4	5	9	3	1	4	13
18	18	36	156	155	311	6	3	9	5	2	7	14
97	115	212	978	1,247	2,225	66	41	107	158	67	225	15
20	26	46	265	310	575	8	3	11	9	6	15	16
16	25	41	178	234	412	13	9	22	24	12	36	17
25	26	51	237	301	538	12	4	16	35	17	52	18
24	20	44	191	261	452	13	7	20	51	20	71	19
12	18	30	107	141	248	20	18	38	39	12	51	20
69	65	134	830	849	1,679	47	35	82	24	16	40	21
11	10	21	298	278	576	3	2	5	2	-	2	22
18	14	32	269	278	547	19	17	36	11	12	23	23
11	13	24	65	73	138	20	10	30	-	3	3	24
13	10	23	117	132	249	3	1	4	-	-	-	25
16	18	34	81	88	169	2	5	7	11	1	12	26

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Russia			Other Foreign Countries			Aggregates			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
10	5	15	33	15	48	4,964	4,935	9,899	1
-	-	-	3	-	3	789	798	1,587	2
1	-	1	9	4	13	714	742	1,456	3
1	-	1	2	2	4	760	811	1,571	4
8	5	13	6	2	8	846	831	1,677	5
-	-	-	8	4	12	1,031	1,031	2,062	6
-	-	-	5	3	8	824	722	1,546	7
4	-	4	63	22	85	4,232	4,107	8,339	8
-	-	-	1	1	2	331	330	661	9
-	-	-	1	4	5	632	658	1,290	10
-	-	-	-	-	-	789	760	1,549	11
2	-	2	27	12	39	525	535	1,060	12
1	-	1	20	4	24	1,055	970	2,025	13
1	-	1	14	1	15	900	854	1,754	14
947	754	1,701	134	55	189	8,830	7,866	16,696	15
115	109	224	11	7	18	1,235	1,274	2,509	16
309	244	553	30	20	50	1,845	1,710	3,555	17
13	11	24	11	7	18	1,417	1,512	2,929	18
129	105	234	26	5	31	2,217	1,737	3,954	19
381	285	666	56	16	72	2,116	1,633	3,749	20
1,341	1,096	2,437	105	35	140	5,318	4,676	9,994	21
22	21	43	1	1	2	987	804	1,791	22
575	420	995	34	14	48	1,730	1,438	3,168	23
400	325	725	30	10	40	900	747	1,647	24
80	78	158	5	3	8	758	756	1,514	25
264	252	516	35	7	42	943	931	1,874	26

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Massachusetts			Other States			Canada		
		Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 8.*	2,049	1,932	3,981	524	399	923	236	363	599
2	Precinct 1,	195	185	380	100	91	191	39	63	102
3	Precinct 2,	209	191	400	87	68	155	28	39	67
4	Precinct 3,	542	533	1,075	90	77	167	63	110	173
5	Precinct 4,	422	406	828	85	50	135	43	49	92
6	Precinct 5,	322	302	624	110	87	197	40	76	116
7	Precinct 6,	359	315	674	52	26	78	23	26	49
8	*Ward 9.*	1,619	1,734	3,353	1,120	1,028	2,148	311	512	823
9	Precinct 1,	185	195	380	72	75	147	26	53	79
10	Precinct 2,	312	322	634	245	245	490	93	121	214
11	Precinct 3,	327	329	656	375	300	675	81	123	204
12	Precinct 4,	317	382	699	222	239	461	60	121	181
13	Precinct 5,	478	506	984	206	169	375	51	94	145
14	*Ward 10.*	310	287	597	191	200	391	51	64	115
15	Precinct 1,	83	76	159	71	83	154	8	19	27
16	Precinct 2,	28	20	48	32	20	52	4	8	12
17	Precinct 3,	88	97	185	23	44	67	13	18	31
18	Precinct 4,	111	94	205	65	53	118	26	19	45
19	*Ward 11.*	2,438	2,780	5,218	1,562	1,955	3,517	435	979	1,414
20	Precinct 1,	44	76	120	25	53	78	-	25	25
21	Precinct 2,	96	120	216	16	41	57	1	41	42
22	Precinct 3,	95	130	225	23	57	80	3	48	51
23	Precinct 4,	38	46	84	24	43	67	3	12	15
24	Precinct 5,	482	428	910	180	149	329	77	116	193
25	Precinct 6,	401	403	804	258	178	436	126	136	262

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Portugal			Italy		
		Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 8.*	1	-	1	86	71	157
2	Precinct 1,	1	-	1	-	-	-
3	Precinct 2,	-	-	-	1	-	1
4	Precinct 3,	-	-	-	11	3	14
5	Precinct 4,	-	-	-	49	49	98
6	Precinct 5,	-	-	-	5	2	7
7	Precinct 6,	-	-	-	20	17	37
8	*Ward 9.*	3	-	3	18	11	29
9	Precinct 1,	-	-	-	2	-	2
10	Precinct 2,	2	-	2	1	-	1
11	Precinct 3,	-	-	-	-	-	-
12	Precinct 4,	1	-	1	-	-	-
13	Precinct 5,	-	-	-	15	11	26
14	*Ward 10.*	-	-	-	17	13	30
15	Precinct 1,	-	-	-	-	-	-
16	Precinct 2,	-	-	-	-	-	-
17	Precinct 3,	-	-	-	12	8	20
18	Precinct 4,	-	-	-	5	5	10
19	*Ward 11.*	-	-	-	17	9	26
20	Precinct 1,	-	-	-	-	-	-
21	Precinct 2,	-	-	-	-	-	-
22	Precinct 3,	-	-	-	-	-	-
23	Precinct 4,	-	-	-	-	-	-
24	Precinct 5,	-	-	-	8	2	10
25	Precinct 6,	-	-	-	2	1	3

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Great Britain and Colonies			Ireland			Germany			Norway and Sweden			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
152	139	291	653	839	1,492	84	98	182	12	13	25	1
22	31	53	28	60	88	5	5	10	2	4	6	2
16	11	27	43	59	102	2	7	9	-	-	-	3
43	27	70	226	252	478	12	10	22	6	3	9	4
24	27	51	146	192	338	31	44	75	2	3	5	5
24	25	49	75	83	158	20	15	35	-	1	1	6
23	18	41	135	193	328	14	17	31	2	2	4	7
189	192	381	351	586	937	33	25	58	37	42	79	8
33	33	66	77	113	190	5	5	10	1	13	14	9
46	37	83	34	65	99	6	4	10	11	3	14	10
30	37	67	34	69	103	4	1	5	6	6	12	11
38	44	82	61	106	167	8	3	11	12	10	22	12
42	41	83	145	233	378	10	12	22	7	10	17	13
35	30	65	62	117	179	18	15	33	2	3	5	14
9	6	15	5	20	25	2	-	2	1	2	3	15
3	1	4	-	7	7	-	-	-	-	1	1	16
5	9	14	20	41	61	2	4	6	-	-	-	17
18	14	32	37	49	86	14	11	25	1	-	1	18
309	244	553	492	948	1,440	201	140	341	52	119	171	19
2	2	4	2	52	54	-	1	1	-	7	7	20
2	6	8	2	81	83	-	1	1	-	33	33	21
25	13	38	18	67	85	1	3	4	2	6	8	22
1	3	4	2	22	24	2	2	4	1	3	4	23
74	58	132	207	236	443	97	56	153	14	10	24	24
54	41	95	192	208	400	39	26	65	13	6	19	25

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Russia			Other Foreign Countries			Aggregates			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
771	747	1,518	98	58	156	4,666	4,659	9,325	1
32	25	57	39	7	46	463	471	934	2
5	2	7	11	8	19	402	385	787	3
42	41	83	8	7	15	1,043	1,063	2,106	4
236	236	472	15	15	30	1,053	1,071	2,124	5
227	230	457	14	8	22	837	829	1,666	6
229	213	442	11	13	24	868	840	1,708	7
21	15	36	135	54	189	3,837	4,199	8,036	8
1	-	1	8	3	11	410	490	900	9
9	8	17	42	13	55	801	818	1,619	10
5	5	10	38	13	51	900	883	1,783	11
-	-	-	19	15	34	738	920	1,658	12
6	2	8	28	10	38	988	1,088	2,076	13
9	3	12	183	52	235	878	784	1,662	14
1	-	1	52	16	68	232	222	454	15
-	-	-	32	9	41	99	66	165	16
2	2	4	21	12	33	186	235	421	17
6	1	7	78	15	93	361	261	622	18
44	31	75	564	274	838	6,114	7,479	13,593	19
-	-	-	1	5	6	74	221	295	20
-	-	-	4	1	5	121	324	445	21
-	1	1	10	13	23	177	338	515	22
-	-	-	5	4	9	76	135	211	23
22	17	39	160	45	205	1,321	1,117	2,438	24
14	10	24	96	49	145	1,195	1,058	2,253	25

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Massachusetts			Other States			Canada		
		Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes
	Ward 11 — Con.									
1	Precinct 7, . .	166	196	362	162	196	358	57	115	172
2	Precinct 8, . .	240	269	509	248	321	569	77	156	233
3	Precinct 9, . .	155	185	340	199	188	387	22	62	84
4	Precinct 10, . .	260	349	609	170	328	498	27	117	144
5	Precinct 11, . .	461	578	1,039	257	401	658	42	151	193
6	*Ward 12.*	2,098	2,019	4,117	384	378	762	242	387	629
7	Precinct 1, . .	520	482	1,002	19	17	36	28	44	72
8	Precinct 2, . .	413	397	810	46	53	99	49	62	111
9	Precinct 3, . .	427	414	841	32	29	61	31	67	98
10	Precinct 4, . .	412	391	803	115	106	221	73	121	194
11	Precinct 5, . .	326	335	661	172	173	345	61	93	154
12	*Ward 13.*	4,603	4,398	9,001	374	304	678	610	664	1,274
13	Precinct 1, . .	644	587	1,231	39	33	72	41	36	77
14	Precinct 2, . .	644	566	1,210	47	24	71	58	65	123
15	Precinct 3, . .	514	541	1,055	57	40	97	78	87	165
16	Precinct 4, . .	482	426	908	35	37	72	36	31	67
17	Precinct 5, . .	317	285	602	21	17	38	41	44	85
18	Precinct 6, . .	534	551	1,085	37	27	64	61	86	147
19	Precinct 7, . .	446	436	882	54	50	104	83	96	179
20	Precinct 8, . .	471	440	911	51	46	97	100	126	226
21	Precinct 9, . .	551	566	1,117	33	30	63	112	93	205
22	*Ward 14.*	5,356	5,413	10,769	1,174	1,095	2,269	832	1,001	1,833
23	Precinct 1, . .	524	481	1,005	39	45	84	63	68	131
24	Precinct 2, . .	628	648	1,276	69	68	137	67	81	148

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts	Portugal			Italy		
		Males	Females	Both Sexes	Males	Females	Both Sexes
	Ward 11 — Con.						
1	Precinct 7, . .	-	-	-	1	1	2
2	Precinct 8, . .	-	-	-	2	2	4
3	Precinct 9, . .	-	-	-	-	-	-
4	Precinct 10, . .	-	-	-	1	1	2
5	Precinct 11, . .	-	-	-	3	2	5
6	*Ward 12.*	3	1	4	104	75	179
7	Precinct 1, . .	-	-	-	10	6	16
8	Precinct 2, . .	-	-	-	56	37	93
9	Precinct 3, . .	-	-	-	18	16	34
10	Precinct 4, . .	3	1	4	3	3	6
11	Precinct 5, . .	-	-	-	17	13	30
12	*Ward 13.*	20	7	27	58	33	91
13	Precinct 1, . .	4	2	6	13	5	18
14	Precinct 2, . .	4	1	5	23	13	36
15	Precinct 3, . .	5	2	7	9	4	13
16	Precinct 4, . .	-	-	-	8	7	15
17	Precinct 5, . .	-	-	-	-	-	-
18	Precinct 6, . .	6	2	8	2	1	3
19	Precinct 7, . .	-	-	-	-	-	-
20	Precinct 8, . .	1	-	1	-	-	-
21	Precinct 9, . .	-	-	-	3	3	6
22	*Ward 14.*	9	14	23	5	4	9
23	Precinct 1, . .	2	6	8	-	-	-
24	Precinct 2, . .	2	2	4	2	-	2

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Great Britain and Colonies			Ireland			Germany			Norway and Sweden			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
22	21	43	11	21	32	4	8	12	4	5	9	1
36	23	59	12	30	42	18	5	23	7	1	8	2
12	12	24	12	38	50	10	7	17	2	10	12	3
22	18	40	6	87	93	17	15	32	1	22	23	4
59	47	106	28	106	134	13	16	29	8	16	24	5
158	131	289	977	1,185	2,162	62	45	107	18	11	29	6
31	9	40	314	363	677	1	2	3	1	-	1	7
32	28	60	259	284	543	7	7	14	3	2	5	8
19	23	42	212	313	525	8	6	14	2	1	3	9
54	40	94	127	142	269	14	10	24	3	1	4	10
22	31	53	65	83	148	32	20	52	9	7	16	11
252	222	474	2,595	2,793	5,388	148	148	296	107	75	182	12
29	21	50	562	521	1,083	3	5	8	25	19	44	13
27	29	56	499	536	1,035	16	12	28	2	3	5	14
52	37	89	362	359	721	13	11	24	12	8	20	15
19	17	36	168	231	399	28	27	55	2	4	6	16
32	30	62	156	162	318	4	4	8	5	3	8	17
27	22	49	222	295	517	24	26	50	12	7	19	18
26	20	46	186	196	382	21	23	44	5	4	9	19
29	26	55	147	177	324	25	24	49	18	14	32	20
11	20	31	293	316	609	14	16	30	26	13	39	21
531	502	1,033	1,322	1,522	2,844	218	176	394	51	45	96	22
26	31	57	184	215	399	22	16	38	-	-	-	23
48	50	98	240	278	518	42	39	81	6	7	13	24

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Russia			Other Foreign Countries			Aggregates			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
-	-	-	91	47	138	518	610	1,128	1
-	-	-	149	81	230	789	888	1,677	2
2	1	3	21	9	30	435	512	947	3
1	-	1	14	4	18	519	941	1,460	4
5	2	7	13	16	29	889	1,335	2,224	5
57	44	101	115	49	164	4,218	4,325	8,543	6
5	5	10	1	3	4	930	931	1,861	7
9	3	12	27	4	31	901	877	1,778	8
7	4	11	4	4	8	760	877	1,637	9
8	6	14	31	13	44	843	834	1,677	10
28	26	54	52	25	77	784	806	1,590	11
76	43	119	55	34	89	8,898	8,721	17,619	12
1	1	2	5	1	6	1,366	1,231	2,597	13
25	8	33	3	2	5	1,348	1,259	2,607	14
10	11	21	18	14	32	1,130	1,114	2,244	15
4	5	9	-	-	-	782	785	1,567	16
-	-	-	7	6	13	583	551	1,134	17
8	4	12	6	6	12	939	1,027	1,966	18
11	5	16	8	2	10	840	832	1,672	19
13	8	21	5	2	7	860	863	1,723	20
4	1	5	3	1	4	1,050	1,059	2,109	21
23	19	42	51	37	88	9,572	9,828	19,400	22
3	1	4	-	2	2	863	865	1,728	23
11	13	24	1	2	3	1,116	1,188	2,304	24

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Massachusetts			Other States			Canada		
		Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes
	Ward 14 — Con.									
1	Precinct 3,	508	463	971	48	40	88	34	48	82
2	Precinct 4,	292	312	604	74	63	137	56	43	99
3	Precinct 5,	475	450	925	156	123	279	98	93	191
4	Precinct 6,	479	494	973	127	120	247	118	116	234
5	Precinct 7,	435	466	901	129	140	269	76	95	171
6	Precinct 8,	395	407	802	149	137	286	59	97	156
7	Precinct 9,	556	558	1,114	97	80	177	119	116	235
8	Precinct 10,	299	368	667	111	89	200	61	108	169
9	Precinct 11,	417	394	811	93	104	197	44	81	125
10	Precinct 12,	348	372	720	82	86	168	37	55	92
11	*Ward 15.*	3,910	3,918	7,828	674	625	1,299	651	798	1,449
12	Precinct 1,	552	572	1,124	45	31	76	72	83	155
13	Precinct 2,	403	430	833	45	42	87	65	79	144
14	Precinct 3,	462	456	918	115	105	220	86	116	202
15	Precinct 4,	369	340	709	108	92	200	112	141	253
16	Precinct 5,	419	413	832	94	106	200	62	79	141
17	Precinct 6,	682	685	1,367	106	83	189	96	119	215
18	Precinct 7,	475	469	944	80	70	150	76	73	149
19	Precinct 8,	548	553	1,101	81	96	177	82	108	190
20	*Ward 16.*	3,207	3,498	6,705	867	928	1,795	461	551	1,012
21	Precinct 1,	831	1,033	1,864	183	223	406	112	133	245
22	Precinct 2,	572	588	1,160	247	254	501	55	60	115
23	Precinct 3,	501	642	1,143	132	140	272	138	128	266
24	Precinct 4,	321	277	598	152	136	288	57	77	134
25	Precinct 5,	402	376	778	57	76	133	47	68	115
26	Precinct 6,	580	582	1,162	96	99	195	52	85	137

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Portugal			Italy		
		Males	Females	Both Sexes	Males	Females	Both Sexes
	Ward 14 — Con.						
1	Precinct 3,	-	-	-	-	-	-
2	Precinct 4,	-	-	-	-	-	-
3	Precinct 5,	-	-	-	2	3	5
4	Precinct 6,	2	1	3	-	-	-
5	Precinct 7,	-	-	-	1	1	2
6	Precinct 8,	-	-	-	-	-	-
7	Precinct 9,	1	2	3	-	-	-
8	Precinct 10,	1	2	3	-	-	-
9	Precinct 11,	-	-	-	-	-	-
10	Precinct 12,	1	1	2	-	-	-
11	*Ward 15.*	18	20	38	14	8	22
12	Precinct 1,	6	6	12	1	-	1
13	Precinct 2,	3	3	6	1	1	2
14	Precinct 3,	-	-	-	-	-	-
15	Precinct 4,	-	2	2	-	-	-
16	Precinct 5,	1	-	1	1	-	1
17	Precinct 6,	5	6	11	-	-	-
18	Precinct 7,	3	3	6	9	6	15
19	Precinct 8,	-	-	-	2	1	3
20	*Ward 16.*	4	3	7	72	48	120
21	Precinct 1,	-	-	-	6	3	9
22	Precinct 2,	2	3	5	8	4	12
23	Precinct 3,	1	-	1	3	3	6
24	Precinct 4,	1	-	1	7	6	13
25	Precinct 5,	-	-	-	36	22	58
26	Precinct 6,	-	-	-	12	10	22

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Great Britain and Colonies			Ireland			Germany			Norway and Sweden			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
36	33	69	239	280	519	15	11	26	5	5	10	1
43	38	81	78	88	166	8	4	12	2	2	4	2
78	65	143	146	111	257	14	7	21	8	5	13	3
34	31	65	84	85	169	21	14	35	7	8	15	4
58	58	116	38	55	93	8	4	12	2	2	4	5
40	37	77	25	41	66	12	12	24	3	1	4	6
53	48	101	104	156	260	28	24	52	7	7	14	7
40	32	72	72	82	154	9	12	21	2	-	2	8
37	43	80	61	70	131	29	25	54	6	3	9	9
38	36	74	51	61	112	10	8	18	3	5	8	10
385	331	716	1,079	1,182	2,261	148	109	257	70	61	131	11
17	20	37	243	256	499	20	10	30	3	3	6	12
39	36	75	136	173	309	26	26	52	7	5	12	13
42	26	68	127	121	248	16	11	27	7	13	20	14
20	16	36	42	62	104	8	3	11	1	1	2	15
41	45	86	68	84	152	7	5	12	5	3	8	16
71	56	127	132	171	303	36	30	66	31	21	52	17
68	45	113	211	189	400	17	13	30	3	3	6	18
87	87	174	120	126	246	18	11	29	13	12	25	19
240	243	483	914	1,168	2,082	275	228	503	37	39	76	20
52	39	91	154	211	365	99	76	175	10	17	27	21
23	14	37	95	111	206	29	23	52	5	9	14	22
44	45	89	150	183	333	49	45	94	4	5	9	23
26	23	49	35	40	75	23	15	38	1	-	1	24
43	49	92	197	257	454	51	44	95	2	1	3	25
52	73	125	283	366	649	24	25	49	15	7	22	26

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Russia			Other Foreign Countries			Aggregates			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
2	2	4	-	-	-	887	882	1,769	1
3	3	6	1	1	2	557	554	1,111	2
1	-	1	6	3	9	984	860	1,844	3
-	-	-	8	10	18	880	879	1,759	4
-	-	-	10	9	19	757	830	1,587	5
2	-	2	8	-	8	693	732	1,425	6
-	-	-	8	4	12	973	995	1,968	7
1	-	1	1	1	2	597	694	1,291	8
-	-	-	3	2	5	690	722	1,412	9
-	-	-	5	3	8	575	627	1,202	10
23	15	38	122	92	214	7,094	7,159	14,253	11
1	-	1	30	21	51	990	1,002	1,992	12
2	1	3	24	21	45	751	817	1,568	13
7	10	17	10	9	19	872	867	1,739	14
1	1	2	11	2	13	672	660	1,332	15
2	-	2	11	8	19	711	743	1,454	16
1	-	1	27	26	53	1,187	1,197	2,384	17
6	2	8	3	1	4	951	874	1,825	18
3	1	4	6	4	10	960	999	1,959	19
720	646	1,366	138	86	224	6,935	7,438	14,373	20
191	149	340	22	15	37	1,660	1,899	3,559	21
152	140	292	20	4	24	1,208	1,210	2,418	22
58	45	103	13	8	21	1,093	1,244	2,337	23
17	12	29	8	8	16	648	594	1,242	24
121	110	231	27	27	54	983	1,030	2,013	25
181	190	371	48	24	72	1,343	1,461	2,804	26

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Massachusetts			Other States			Canada		
		Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 17.*	2,066	2,148	4,214	906	984	1,890	335	561	896
2	Precinct 1,	166	234	400	163	164	327	50	89	139
3	Precinct 2,	100	106	206	63	93	156	12	47	59
4	Precinct 3,	110	140	250	84	133	217	37	65	102
5	Precinct 4,	188	163	351	86	96	182	20	40	60
6	Precinct 5,	377	395	772	185	184	369	46	81	127
7	Precinct 6,	356	322	678	63	42	105	50	89	139
8	Precinct 7,	245	265	510	190	197	387	48	56	104
9	Precinct 8,	524	523	1,047	72	75	147	72	94	166
10	*Ward 18.*	1,642	1,862	3,504	875	1,121	1,996	366	655	1,021
11	Precinct 1,	196	270	466	146	196	342	21	64	85
12	Precinct 2,	152	179	331	96	126	222	28	75	103
13	Precinct 3,	185	209	394	108	153	261	28	53	81
14	Precinct 4,	111	140	251	79	117	196	43	75	118
15	Precinct 5,	240	247	487	161	210	371	66	113	179
16	Precinct 6,	424	428	852	156	168	324	103	154	257
17	Precinct 7,	334	389	723	129	151	280	77	121	198
18	*Ward 19.*	4,802	4,809	9,611	1,463	1,406	2,869	1,079	1,237	2,316
19	Precinct 1,	625	612	1,237	134	123	257	124	114	238
20	Precinct 2,	492	498	990	56	51	107	72	64	136
21	Precinct 3,	581	543	1,124	280	256	536	132	206	338
22	Precinct 4,	401	409	810	212	196	408	145	137	282
23	Precinct 5,	512	498	1,010	235	233	468	202	225	427
24	Precinct 6,	495	502	997	288	302	590	170	226	396
25	Precinct 7,	628	660	1,288	90	86	176	132	135	267
26	Precinct 8,	552	576	1,128	96	106	202	57	71	128
27	Precinct 9,	516	511	1,027	72	53	125	45	59	104

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Portugal			Italy		
		Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 17.*	4	6	10	31	18	49
2	Precinct 1,	–	–	–	–	–	–
3	Precinct 2,	–	–	–	–	–	–
4	Precinct 3,	–	–	–	1	2	3
5	Precinct 4,	–	–	–	2	–	2
6	Precinct 5,	–	–	–	9	5	14
7	Precinct 6,	–	–	–	3	1	4
8	Precinct 7,	1	2	3	15	10	25
9	Precinct 8,	3	4	7	1	–	1
10	*Ward 18.*	2	1	3	4	2	6
11	Precinct 1,	–	–	–	–	–	–
12	Precinct 2,	–	1	1	–	–	–
13	Precinct 3,	2	–	2	–	–	–
14	Precinct 4,	–	–	–	–	–	–
15	Precinct 5,	–	–	–	1	1	2
16	Precinct 6,	–	–	–	2	1	3
17	Precinct 7,	–	–	–	1	–	1
18	*Ward 19.*	2	1	3	9	6	15
19	Precinct 1,	–	–	–	2	2	4
20	Precinct 2,	–	1	1	1	–	1
21	Precinct 3,	1	–	1	–	1	1
22	Precinct 4,	–	–	–	–	–	–
23	Precinct 5,	–	–	–	2	1	3
24	Precinct 6,	–	–	–	–	–	–
25	Precinct 7,	–	–	–	2	–	2
26	Precinct 8,	1	–	1	2	2	4
27	Precinct 9,	–	–	–	–	–	–

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Great Britain and Colonies			Ireland			Germany			Norway and Sweden			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
158	143	301	619	942	1,561	89	68	157	41	39	80	1
21	25	46	17	56	73	6	10	16	1	3	4	2
6	13	19	5	14	19	4	-	4	-	2	2	3
17	12	29	11	23	34	12	5	17	3	4	7	4
21	16	37	29	42	71	8	4	12	6	6	12	5
32	12	44	142	192	334	27	21	48	4	4	8	6
19	16	35	173	237	410	9	8	17	17	9	26	7
21	20	41	56	103	159	17	14	31	6	4	10	8
21	29	50	186	275	461	6	6	12	4	7	11	9
136	176	312	238	481	719	89	75	164	32	43	75	10
15	22	37	7	54	61	14	15	29	7	7	14	11
7	13	20	8	32	40	3	3	6	5	10	15	12
20	26	46	14	36	50	15	8	23	1	3	4	13
10	16	26	7	24	31	8	8	16	2	4	6	14
14	22	36	22	47	69	8	4	12	5	8	13	15
45	44	89	122	171	293	18	21	39	11	9	20	16
25	33	58	58	117	175	23	16	39	1	2	3	17
501	493	994	1,751	1,892	3,643	386	320	706	294	217	511	18
82	92	174	369	338	707	71	62	133	21	20	41	19
52	54	106	218	227	445	45	40	85	30	23	53	20
41	41	82	213	247	460	22	18	40	34	25	59	21
45	45	90	95	116	211	20	19	39	112	61	173	22
42	35	77	66	85	151	35	29	64	13	14	27	23
47	34	81	89	107	196	55	45	100	31	38	69	24
84	71	155	245	286	531	22	15	37	24	13	37	25
43	64	107	189	226	415	50	39	89	14	12	26	26
65	57	122	267	260	527	66	53	119	15	11	26	27

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Russia			Other Foreign Countries			Aggregates			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
7	10	17	120	105	225	4,376	5,024	9,400	1
1	-	1	10	26	36	435	607	1,042	2
-	-	-	15	13	28	205	288	493	3
1	3	4	42	34	76	318	421	739	4
2	4	6	4	5	9	366	376	742	5
-	-	-	11	4	15	833	898	1,731	6
-	-	-	8	3	11	698	727	1,425	7
1	-	1	19	15	34	619	686	1,305	8
2	3	5	11	5	16	902	1,021	1,923	9
15	7	22	118	77	195	3,517	4,500	8,017	10
3	1	4	11	8	19	420	637	1,057	11
1	1	2	10	6	16	310	446	756	12
-	-	-	31	10	41	404	498	902	13
-	-	-	31	27	58	291	411	702	14
1	-	1	24	12	36	542	664	1,206	15
6	2	8	5	4	9	892	1,002	1,894	16
4	3	7	6	10	16	658	842	1,500	17
82	48	130	133	78	211	10,502	10,507	21,009	18
3	4	7	15	10	25	1,446	1,377	2,823	19
4	2	6	10	7	17	980	967	1,947	20
9	6	15	11	4	15	1,324	1,347	2,671	21
7	5	12	25	9	34	1,062	997	2,059	22
5	6	11	8	8	16	1,120	1,134	2,254	23
31	18	49	20	13	33	1,226	1,285	2,511	24
2	-	2	13	12	25	1,242	1,278	2,520	25
18	7	25	21	10	31	1,043	1,113	2,156	26
3	-	3	10	5	15	1,059	1,009	2,068	27

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Massachusetts			Other States			Canada		
		Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 20.*	4,858	5,030	9,888	1,103	1,184	2,287	706	902	1,608
2	Precinct 1,	598	623	1,221	116	82	198	73	79	152
3	Precinct 2,	528	504	1,032	51	60	111	28	37	65
4	Precinct 3,	397	410	807	110	107	217	61	90	151
5	Precinct 4,	213	261	474	89	92	181	55	60	115
6	Precinct 5,	417	396	813	65	49	114	65	66	131
7	Precinct 6,	394	385	779	30	33	63	42	45	87
8	Precinct 7,	322	361	683	86	111	197	59	90	149
9	Precinct 8,	531	554	1,085	86	105	191	101	131	232
10	Precinct 9,	335	331	666	35	57	92	44	51	95
11	Precinct 10,	307	343	650	145	179	324	65	91	156
12	Precinct 11,	190	235	425	100	104	204	23	36	59
13	Precinct 12,	305	355	660	124	144	268	54	70	124
14	Precinct 13,	321	272	593	66	61	127	36	56	92
15	*Ward 21.*	3,827	4,438	8,265	1,378	1,706	3,084	650	953	1,603
16	Precinct 1,	201	273	474	117	116	233	57	75	132
17	Precinct 2,	380	445	825	155	165	320	85	109	194
18	Precinct 3,	209	263	472	81	111	192	27	50	77
19	Precinct 4,	314	371	685	56	82	138	49	61	110
20	Precinct 5,	476	520	996	60	74	134	61	68	129
21	Precinct 6,	418	471	889	146	193	339	75	123	198
22	Precinct 7,	307	349	656	137	176	313	34	64	98
23	Precinct 8,	198	243	441	81	132	213	16	48	64
24	Precinct 9,	384	437	821	173	186	359	73	109	182
25	Precinct 10,	376	480	856	195	243	438	47	81	128
26	Precinct 11,	167	191	358	69	94	163	20	41	61
27	Precinct 12,	397	395	792	108	134	242	106	124	230

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Portugal			Italy		
		Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 20.*	2	-	2	46	33	79
2	Precinct 1,	-	-	-	1	-	1
3	Precinct 2,	-	-	-	-	-	-
4	Precinct 3,	-	-	-	-	-	-
5	Precinct 4,	-	-	-	-	-	-
6	Precinct 5,	-	-	-	-	1	1
7	Precinct 6,	-	-	-	3	4	7
8	Precinct 7,	-	-	-	-	-	-
9	Precinct 8,	1	-	1	1	-	1
10	Precinct 9,	-	-	-	40	28	68
11	Precinct 10,	-	-	-	1	-	1
12	Precinct 11,	-	-	-	-	-	-
13	Precinct 12,	1	-	1	-	-	-
14	Precinct 13,	-	-	-	-	-	-
15	*Ward 21.*	3	-	3	4	2	6
16	Precinct 1,	-	-	-	1	1	2
17	Precinct 2,	-	-	-	-	-	-
18	Precinct 3,	-	-	-	-	-	-
19	Precinct 4,	1	-	1	-	1	1
20	Precinct 5,	-	-	-	-	-	-
21	Precinct 6,	1	-	1	1	-	1
22	Precinct 7,	-	-	-	1	-	1
23	Precinct 8,	-	-	-	-	-	-
24	Precinct 9,	1	-	1	-	-	-
25	Precinct 10,	-	-	-	-	-	-
26	Precinct 11,	-	-	-	-	-	-
27	Precinct 12,	-	-	-	1	-	1

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Great Britain and Colonies			Ireland			Germany			Norway and Sweden			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
300	277	577	1,356	1,654	3,010	137	127	264	74	98	172	1
29	23	52	279	320	599	19	15	34	8	14	22	2
30	28	58	192	238	430	17	21	38	1	1	2	3
18	16	34	84	101	185	8	8	16	8	4	12	4
14	12	26	11	37	48	4	7	11	4	6	10	5
23	23	46	160	196	356	21	20	41	4	4	8	6
25	19	44	211	232	443	18	19	37	10	11	21	7
16	10	26	27	39	66	6	8	14	4	6	10	8
23	27	50	141	140	281	21	17	38	20	19	39	9
49	41	90	105	121	226	8	4	12	6	8	14	10
33	32	65	24	27	51	7	3	10	4	12	16	11
9	17	26	4	34	38	-	-	-	1	3	4	12
14	11	25	13	37	50	5	4	9	2	6	8	13
17	18	35	105	132	237	3	1	4	2	4	6	14
267	309	576	532	912	1,444	197	190	387	34	56	90	15
21	19	40	32	37	69	9	6	15	-	1	1	16
15	17	32	65	98	163	6	4	10	4	5	9	17
21	32	53	21	37	58	6	5	11	-	1	1	18
40	30	70	107	122	229	63	70	133	1	-	1	19
26	33	59	113	142	255	29	30	59	4	5	9	20
28	34	62	38	69	107	26	26	52	7	13	20	21
18	27	45	24	68	92	11	8	19	4	4	8	22
4	15	19	7	62	69	13	6	19	-	5	5	23
28	26	54	39	60	99	5	6	11	10	7	17	24
22	24	46	26	79	105	13	10	23	-	4	4	25
9	16	25	5	33	38	4	8	12	-	2	2	26
35	36	71	55	105	160	12	11	23	4	9	13	27

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Russia			Other Foreign Countries			Aggregates			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
8	7	15	76	44	120	8,666	9,356	18,022	1
2	3	5	3	2	5	1,128	1,161	2,289	2
1	-	1	6	4	10	854	893	1,747	3
1	-	1	6	1	7	693	737	1,430	4
1	1	2	1	-	1	392	476	868	5
-	-	-	9	9	18	764	764	1,528	6
-	-	-	9	6	15	742	754	1,496	7
-	1	1	4	7	11	524	633	1,157	8
-	-	-	7	4	11	932	997	1,929	9
2	2	4	3	1	4	627	644	1,271	10
1	-	1	11	4	15	598	691	1,289	11
-	-	-	7	-	7	334	429	763	12
-	-	-	7	5	12	525	632	1,157	13
-	-	-	3	1	4	553	545	1,098	14
30	15	45	83	67	150	7,005	8,648	15,653	15
1	-	1	4	3	7	443	531	974	16
1	-	1	8	5	13	719	848	1,567	17
-	-	-	8	5	13	373	504	877	18
10	6	16	9	13	22	650	756	1,406	19
4	-	4	6	3	9	779	875	1,654	20
4	3	7	8	6	14	752	938	1,690	21
2	2	4	11	6	17	549	704	1,253	22
-	-	-	3	6	9	322	517	839	23
3	2	5	10	4	14	726	837	1,563	24
1	1	2	4	2	6	684	924	1,608	25
3	1	4	6	5	11	283	391	674	26
1	-	1	6	9	15	725	823	1,548	27

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Massachusetts			Other States			Canada		
		Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 22.*	3,429	3,466	6,895	528	652	1,180	355	501	856
2	Precinct 1,	173	208	381	122	203	325	40	93	133
3	Precinct 2,	356	351	707	70	106	176	31	61	92
4	Precinct 3,	393	365	758	34	32	66	23	41	64
5	Precinct 4,	533	559	1,092	43	54	97	43	40	83
6	Precinct 5,	372	400	772	25	29	54	36	52	88
7	Precinct 6,	204	238	442	26	40	66	22	38	60
8	Precinct 7,	382	364	746	68	59	127	71	56	127
9	Precinct 8,	231	226	457	38	40	78	15	24	39
10	Precinct 9,	420	399	819	65	43	108	52	68	120
11	Precinct 10,	365	356	721	37	46	83	22	28	50
12	*Ward 23.*	3,130	3,254	6,384	885	1,007	1,892	471	629	1,100
13	Precinct 1,	438	469	907	97	103	200	62	83	145
14	Precinct 2,	303	321	624	109	123	232	35	67	102
15	Precinct 3,	292	308	600	63	73	136	56	68	124
16	Precinct 4,	291	324	615	109	127	236	32	49	81
17	Precinct 5,	238	287	525	117	145	262	39	71	110
18	Precinct 6,	98	110	208	57	66	123	32	26	58
19	Precinct 7,	218	208	426	64	70	134	33	59	92
20	Precinct 8,	245	234	479	28	38	66	31	36	67
21	Precinct 9,	220	203	423	46	48	94	27	37	64
22	Precinct 10,	210	177	387	33	43	76	28	32	60
23	Precinct 11,	184	200	384	48	39	87	23	24	47
24	Precinct 12,	148	131	279	47	50	97	37	25	62
25	Precinct 13,	149	198	347	53	59	112	30	42	72
26	Precinct 14,	96	84	180	14	23	37	6	10	16

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Portugal			Italy		
		Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 22.*	3	-	3	6	4	10
2	Precinct 1,	-	-	-	1	1	2
3	Precinct 2,	-	-	-	-	-	-
4	Precinct 3,	-	-	-	4	2	6
5	Precinct 4,	1	-	1	-	-	-
6	Precinct 5,	1	-	1	-	-	-
7	Precinct 6,	1	-	1	1	1	2
8	Precinct 7,	-	-	-	-	-	-
9	Precinct 8,	-	-	-	-	-	-
10	Precinct 9,	-	-	-	-	-	-
11	Precinct 10,	-	-	-	-	-	-
12	*Ward 23.*	1	-	1	3	1	4
13	Precinct 1,	1	-	1	-	-	-
14	Precinct 2,	-	-	-	-	-	-
15	Precinct 3,	-	-	-	-	-	-
16	Precinct 4,	-	-	-	1	-	1
17	Precinct 5,	-	-	-	1	1	2
18	Precinct 6,	-	-	-	-	-	-
19	Precinct 7,	-	-	-	-	-	-
20	Precinct 8,	-	-	-	-	-	-
21	Precinct 9,	-	-	-	-	-	-
22	Precinct 10,	-	-	-	-	-	-
23	Precinct 11,	-	-	-	-	-	-
24	Precinct 12,	-	-	-	1	-	1
25	Precinct 13,	-	-	-	-	-	-
26	Precinct 14,	-	-	-	-	-	-

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Great Britain and Colonies			Ireland			Germany			Norway and Sweden			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
305	356	661	1,355	1,519	2,874	597	488	1,085	61	47	108	1
12	18	30	37	61	98	12	14	26	2	8	10	2
43	54	97	107	118	225	97	52	149	17	10	27	3
44	57	101	179	183	362	85	66	151	8	6	14	4
36	45	81	241	275	516	119	105	224	5	4	9	5
25	20	45	179	205	384	60	52	112	-	1	1	6
19	21	40	106	142	248	11	3	14	-	-	-	7
34	32	66	141	171	312	53	44	97	4	2	6	8
18	26	44	77	96	173	20	19	39	1	-	1	9
36	37	73	133	136	269	62	74	136	20	11	31	10
38	46	84	155	132	287	78	59	137	4	5	9	11
389	399	788	565	736	1,301	397	346	743	130	141	271	12
73	82	155	50	63	113	97	89	186	33	46	79	13
40	40	80	50	66	116	82	91	173	13	13	26	14
34	25	59	70	70	140	30	26	56	22	18	40	15
31	28	59	32	46	78	55	38	93	12	9	21	16
37	48	85	12	30	42	41	31	72	6	12	18	17
10	11	21	9	20	29	1	-	1	3	2	5	18
25	23	48	39	63	102	7	8	15	22	20	42	19
55	53	108	112	140	252	7	5	12	4	3	7	20
15	16	31	59	74	133	4	6	10	3	2	5	21
27	22	49	35	43	78	7	4	11	3	4	7	22
22	25	47	51	54	105	14	15	29	6	8	14	23
15	16	31	10	12	22	21	14	35	1	2	3	24
3	6	9	21	33	54	12	9	21	1	1	2	25
2	4	6	15	22	37	19	10	29	1	1	2	26

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Russia			Other Foreign Countries			Aggregates			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
20	15	35	147	128	275	6,806	7,176	13,982	1
2	-	2	8	6	14	409	612	1,021	2
1	-	1	47	35	82	769	787	1,556	3
-	-	-	22	16	38	792	768	1,560	4
3	2	5	39	43	82	1,063	1,127	2,190	5
1	-	1	5	6	11	704	765	1,469	6
-	-	-	4	3	7	394	486	880	7
1	-	1	3	4	7	757	732	1,489	8
-	-	-	-	-	-	400	431	831	9
11	13	24	10	8	18	809	789	1,598	10
1	-	1	9	7	16	709	679	1,388	11
27	21	48	121	112	233	6,119	6,646	12,765	12
11	8	19	37	31	68	899	974	1,873	13
7	7	14	6	3	9	645	731	1,376	14
-	-	-	7	4	11	574	592	1,166	15
4	3	7	18	22	40	585	646	1,231	16
-	1	1	6	8	14	497	634	1,131	17
-	-	-	14	6	20	224	241	465	18
-	-	-	3	2	5	411	453	864	19
3	1	4	6	5	11	491	515	1,006	20
-	-	-	2	2	4	376	388	764	21
-	-	-	1	3	4	344	328	672	22
-	-	-	7	8	15	355	373	728	23
1	-	1	9	13	22	290	263	553	24
-	-	-	5	5	10	274	353	627	25
1	1	2	-	-	-	154	155	309	26

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Massachusetts			Other States			Canada		
		Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 24.*	4,894	5,069	9,963	1,277	1,452	2,729	860	1,151	2,011
2	Precinct 1,	266	289	555	85	93	178	40	54	94
3	Precinct 2,	308	332	640	84	109	193	46	53	99
4	Precinct 3,	371	378	749	64	102	166	66	97	163
5	Precinct 4,	482	503	985	83	74	157	65	84	149
6	Precinct 5,	424	429	853	62	70	132	95	118	213
7	Precinct 6,	245	239	484	54	67	121	25	48	73
8	Precinct 7,	275	299	574	71	85	156	32	52	84
9	Precinct 8,	262	239	501	73	69	142	19	28	47
10	Precinct 9,	208	214	422	63	62	125	47	66	113
11	Precinct 10,	273	298	571	82	99	181	47	70	117
12	Precinct 11,	324	322	646	77	97	174	82	87	169
13	Precinct 12,	253	254	507	72	69	141	58	69	127
14	Precinct 13,	443	484	927	201	184	385	104	138	242
15	Precinct 14,	209	223	432	58	103	161	35	37	72
16	Precinct 15,	290	311	601	77	100	177	55	81	136
17	Precinct 16,	261	255	516	71	69	140	44	69	113
18	*Ward 25.*	1,923	2,033	3,956	618	635	1,253	424	480	904
19	Precinct 1,	373	415	788	154	177	331	112	108	220
20	Precinct 2,	297	307	604	141	159	300	47	89	136
21	Precinct 3,	271	311	582	55	75	130	41	40	81
22	Precinct 4,	422	413	835	76	53	129	104	116	220
23	Precinct 5,	228	251	479	96	83	179	59	67	126
24	Precinct 6,	332	336	668	96	88	184	61	60	121

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

	Wards and Precincts.	Portugal			Italy		
		Males	Females	Both Sexes	Males	Females	Both Sexes
1	*Ward 24.*	29	26	55	18	6	24
2	Precinct 1,	–	–	–	–	–	–
3	Precinct 2,	5	7	12	–	–	–
4	Precinct 3,	3	4	7	–	–	–
5	Precinct 4,	1	–	1	10	3	13
6	Precinct 5,	10	5	15	–	–	–
7	Precinct 6,	1	–	1	1	–	1
8	Precinct 7,	–	–	–	1	–	1
9	Precinct 8,	3	3	6	–	–	–
10	Precinct 9,	–	–	–	1	–	1
11	Precinct 10,	–	1	1	–	–	–
12	Precinct 11,	2	4	6	1	1	2
13	Precinct 12,	1	1	2	1	2	3
14	Precinct 13,	–	–	–	3	–	3
15	Precinct 14,	2	–	2	–	–	–
16	Precinct 15,	1	1	2	–	–	–
17	Precinct 16,	–	–	–	–	–	–
18	*Ward 25.*	4	3	7	–	1	1
19	Precinct 1,	4	3	7	–	–	–
20	Precinct 2,	–	–	–	–	–	–
21	Precinct 3,	–	–	–	–	1	1
22	Precinct 4,	–	–	–	–	–	–
23	Precinct 5,	–	–	–	–	–	–
24	Precinct 6,	–	–	–	–	–	–

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Great Britain and Colonies			Ireland			Germany			Norway and Sweden			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
383	331	714	1,017	1,197	2,214	68	44	112	76	91	167	1
17	13	30	32	36	68	5	2	7	1	1	2	2
21	21	42	37	46	83	6	10	16	-	2	2	3
33	24	57	91	119	210	6	1	7	14	12	26	4
39	34	73	120	150	270	7	4	11	7	4	11	5
35	23	58	211	167	378	2	1	3	8	8	16	6
31	26	57	50	57	107	4	1	5	-	2	2	7
22	21	43	112	117	229	3	-	3	12	17	29	8
14	18	32	50	70	120	1	-	1	11	14	25	9
10	13	23	33	42	75	1	2	3	-	-	-	10
32	31	63	38	68	106	5	5	10	-	2	2	11
21	20	41	53	64	117	4	-	4	4	2	6	12
16	9	25	20	32	52	6	4	10	1	1	2	13
22	22	44	35	50	85	11	9	20	3	8	11	14
14	11	25	16	34	50	1	1	2	1	4	5	15
40	32	72	46	69	115	1	2	3	10	10	20	16
16	13	29	73	76	149	5	2	7	4	4	8	17
201	174	375	602	606	1,208	23	12	35	40	50	90	18
47	46	93	87	84	171	7	4	11	22	27	49	19
15	16	31	15	25	40	3	3	6	1	6	7	20
12	9	21	122	125	247	3	-	3	-	2	2	21
52	44	96	194	184	378	4	1	5	10	8	18	22
34	32	66	101	90	191	3	1	4	1	3	4	23
41	27	68	83	98	181	3	3	6	6	4	10	24

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Continued.

Russia			Other Foreign Countries			Aggregates			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
8	4	12	70	63	133	8,700	9,434	18,134	1
-	-	-	3	9	12	449	497	946	2
-	-	-	6	7	13	513	587	1,100	3
1	1	2	8	2	10	657	740	1,397	4
1	-	1	4	10	14	819	866	1,685	5
-	-	-	9	5	14	856	826	1,682	6
-	-	-	-	2	2	411	442	853	7
-	-	-	9	1	10	537	592	1,129	8
-	-	-	1	1	2	434	442	876	9
-	-	-	2	1	3	365	400	765	10
5	2	7	7	11	18	489	587	1,076	11
1	-	1	5	2	7	574	599	1,173	12
-	-	-	4	2	6	432	443	875	13
-	-	-	8	4	12	830	899	1,729	14
-	-	-	-	-	-	336	413	749	15
-	1	1	1	5	6	521	612	1,133	16
-	-	-	3	1	4	477	489	966	17
16	11	27	38	21	59	3,889	4,026	7,915	18
-	-	-	22	7	29	828	871	1,699	19
-	1	1	2	3	5	521	609	1,130	20
-	-	-	2	4	6	506	567	1,073	21
14	7	21	5	4	9	881	830	1,711	22
1	2	3	-	1	1	523	530	1,053	23
1	1	2	7	2	9	630	619	1,249	24

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Concluded.

RECAPITULATION.

	Wards and the City.	Massachusetts			Other States			Canada		
		Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes
1	The City of Boston.	75,382	77,067	152,449	19,831	20,618	40,449	12,735	16,656	29,391
2	Ward 1,	3,548	3,376	6,924	820	826	1,646	1,234	1,479	2,713
3	Ward 2,	2,914	2,798	5,712	475	380	855	682	798	1,480
4	Ward 3,	2,787	2,957	5,744	583	535	1,118	454	542	996
5	Ward 4,	2,740	2,689	5,429	868	778	1,646	510	578	1,088
6	Ward 5,	2,157	2,157	4,314	705	596	1,301	314	325	639
7	Ward 6,	3,427	3,368	6,795	237	202	439	357	407	764
8	Ward 7,	1,648	1,634	3,282	240	242	482	109	139	248
9	Ward 8,	2,049	1,932	3,981	524	399	923	236	363	599
10	Ward 9,	1,619	1,734	3,353	1,120	1,028	2,148	311	512	823
11	Ward 10,	310	287	597	191	200	391	51	64	115
12	Ward 11,	2,438	2,780	5,218	1,562	1,955	3,517	435	979	1,414
13	Ward 12,	2,098	2,019	4,117	384	378	762	242	387	629
14	Ward 13,	4,603	4,398	9,001	374	304	678	610	664	1,274
15	Ward 14,	5,356	5,413	10,769	1,174	1,095	2,269	832	1,001	1,833
16	Ward 15,	3,910	3,918	7,828	674	625	1,299	651	798	1,449
17	Ward 16,	3,207	3,498	6,705	867	928	1,795	461	551	1,012
18	Ward 17,	2,066	2,148	4,214	906	984	1,890	335	561	896
19	Ward 18,	1,642	1,862	3,504	875	1,121	1,996	366	655	1,021
20	Ward 19,	4,802	4,809	9,611	1,463	1,406	2,869	1,079	1,237	2,316
21	Ward 20,	4,858	5,030	9,888	1,103	1,184	2,287	706	902	1,608
22	Ward 21,	3,827	4,438	8,265	1,378	1,706	3,084	650	953	1,603
23	Ward 22,	3,429	3,466	6,895	528	652	1,180	355	501	856
24	Ward 23,	3,130	3,254	6,384	885	1,007	1,892	471	629	1,100
25	Ward 24,	4,894	5,069	9,963	1,277	1,452	2,729	860	1,151	2,011
26	Ward 25,	1,923	2,033	3,956	618	635	1,253	424	480	904

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Concluded.

RECAPITULATION.

	Wards and the City.	Portugal			Italy		
		Males	Females	Both Sexes	Males	Females	Both Sexes
1	The City of Boston.	461	539	1,000	3,700	2,222	5,922
2	Ward 1,	40	41	81	25	12	37
3	Ward 2,	44	47	91	19	9	28
4	Ward 3,	4	3	7	13	6	19
5	Ward 4,	10	6	16	14	7	21
6	Ward 5,	13	12	25	25	16	41
7	Ward 6,	238	344	582	2,191	1,266	3,457
8	Ward 7,	4	4	8	901	561	1,462
9	Ward 8,	1	–	1	86	71	157
10	Ward 9,	3	–	3	18	11	29
11	Ward 10,	–	–	–	17	13	30
12	Ward 11,	–	–	–	17	9	26
13	Ward 12,	3	1	4	104	75	179
14	Ward 13,	20	7	27	58	33	91
15	Ward 14,	9	14	23	5	4	9
16	Ward 15,	18	20	38	14	8	22
17	Ward 16,	4	3	7	72	48	120
18	Ward 17,	4	6	10	31	18	49
19	Ward 18,	2	1	3	4	2	6
20	Ward 19,	2	1	3	9	6	15
21	Ward 20,	2	–	2	46	33	79
22	Ward 21,	3	–	3	4	2	6
23	Ward 22,	3	–	3	6	4	10
24	Ward 23,	1	–	1	3	1	4
25	Ward 24,	29	26	55	18	6	24
26	Ward 25,	4	3	7	–	1	1

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Concluded.

RECAPITULATION.

Great Britain and Colonies			Ireland			Germany			Norway and Sweden			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
6,296	5,990	12,286	21,628	26,236	47,864	3,536	2,918	6,454	1,687	1,523	3,210	1
406	382	788	544	599	1,143	46	22	68	96	73	169	2
365	365	730	794	882	1,676	121	101	222	166	135	301	3
187	164	351	638	819	1,457	37	22	59	39	17	56	4
189	122	311	545	694	1,239	30	25	55	15	16	31	5
92	85	177	819	867	1,686	19	18	37	21	9	30	6
97	115	212	978	1,247	2,225	66	41	107	158	67	225	7
69	65	134	830	849	1,679	47	35	82	24	16	40	8
152	139	291	653	839	1,492	84	98	182	12	13	25	9
189	192	381	351	586	937	33	25	58	37	42	79	10
35	30	65	62	117	179	18	15	33	2	3	5	11
309	244	553	492	948	1,440	201	140	341	52	119	171	12
158	131	289	977	1,185	2,162	62	45	107	18	11	29	13
252	222	474	2,595	2,793	5,388	148	148	296	107	75	182	14
531	502	1,033	1,322	1,522	2,844	218	176	394	51	45	96	15
385	331	716	1,079	1,182	2,261	148	109	257	70	61	131	16
240	243	483	914	1,168	2,082	275	228	503	37	39	76	17
158	143	301	619	942	1,561	89	68	157	41	39	80	18
136	176	312	238	481	719	89	75	164	32	43	75	19
501	493	994	1,751	1,892	3,643	386	320	706	294	217	511	20
300	277	577	1,356	1,654	3,010	137	127	264	74	98	172	21
267	309	576	532	912	1,444	197	190	387	34	56	90	22
305	356	661	1,355	1,519	2,874	597	488	1,085	61	47	108	23
389	399	788	565	736	1,301	397	346	743	130	141	271	24
333	331	714	1,017	1,197	2,214	68	44	112	76	91	167	25
201	174	375	602	606	1,208	23	12	35	40	50	90	26

PLACE OF BIRTH: BY WARDS AND PRECINCTS — Concluded.

RECAPITULATION.

Russia			Other Foreign Countries			Aggregates			
Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	
4,310	3,601	7,911	2,838	1,622	4,460	152,404	158,992	311,396	1
13	23	36	56	30	86	6,828	6,863	13,691	2
37	22	59	62	25	87	5,679	5,562	11,241	3
1	-	1	18	9	27	4,761	5,074	9,835	4
10	5	15	33	15	48	4,964	4,935	9,899	5
4	-	4	63	22	85	4,232	4,107	8,339	6
947	754	1,701	134	55	189	8,830	7,866	16,696	7
1,341	1,096	2,437	105	35	140	5,318	4,676	9,994	8
771	747	1,518	98	58	156	4,666	4,659	9,325	9
21	15	36	135	54	189	3,837	4,199	8,036	10
9	3	12	183	52	235	878	784	1,662	11
44	31	75	564	274	838	6,114	7,479	13,593	12
57	44	101	115	49	164	4,218	4,325	8,543	13
76	43	119	55	34	89	8,898	8,721	17,619	14
23	19	42	51	37	88	9,572	9,828	19,400	15
23	15	38	122	92	214	7,094	7,159	14,253	16
720	646	1,366	138	86	224	6,935	7,438	14,373	17
7	10	17	120	105	225	4,376	5,024	9,400	18
15	7	22	118	77	195	3,517	4,500	8,017	19
82	48	130	133	78	211	10,502	10,507	21,009	20
8	7	15	76	44	120	8,666	9,356	18,022	21
30	15	45	83	67	150	7,005	8,648	15,653	22
20	15	35	147	128	275	6,806	7,176	13,982	23
27	21	48	121	112	233	6,119	6,646	12,765	24
8	4	12	70	63	133	8,700	9,434	18,134	25
16	11	27	38	21	59	3,889	4,026	7,915	26

ANALYSIS.

Of the entire population found in rented tenements, by far the larger part is native born. The aggregate being 311,396, it appears from the recapitulation on pages 188, 189 that 152,449 were born in Massachusetts and 40,449 in Other States, making the total native born 192,898. Persons born in Ireland numbered 47,864, a number considerably in excess of that credited to any other country. The natives of Canada rank next, the aggregate being 29,391, and next to these are the natives of Great Britain and Colonies, numbering 12,286. The natives of Russia number 7,911, while the Germans and Italians aggregate 6,454 and 5,922, respectively. The persons born in Norway and Sweden number 3,210, while the natives of Portugal number 1,000. All other foreign countries are represented by 4,460 persons, the entire number of persons of foreign birth being 118,498. It will be noticed that persons of other nativities than Canada, Great Britain and Colonies, Ireland, Germany, Russia, Italy, and Norway and Sweden are few in number as compared with the total number of persons of foreign birth.

The relative proportions of the different nationalities comprising the tenement-renting population are most clearly seen from the following analysis table in which the numbers are brought to the basis of percentages:

Countries.	Population	Percentages
The City of Boston.	311,396	100.00
Massachusetts,	152,449	48.96
Other States,	40,449	12.99
Canada,	29,391	9.44
Great Britain and Colonies,	12,286	3.95
Ireland,	47,864	15.37
Germany,	6,454	2.07
Norway and Sweden,	3,210	1.03
Portugal,	1,000	0.32
Italy,	5,922	1.90
Russia,	7,911	2.54
Other Foreign Countries,	4,460	1.43

From the data contained in this table it is seen that 48.96 per cent of the tenement-renting population was born in Massachusetts, and 12.99 per cent in Other States. In other words, 61.95 per cent is of native birth. The natives of Canada constitute 9.44 per cent, while persons born in Great Britain and Colonies constitute 3.95 per cent. The natives of Ireland comprise 15.37 per cent, those of Germany 2.07 per cent, and those of Norway and Sweden 1.03 per cent. Persons born in Italy and Russia constitute 1.90 and 2.54 per cent, respectively; while the natives of Portugal form but a fractional percentage of the entire tenement-renting population, and the natives of all other foreign countries comprise but 1.43 per cent of the entire number.

While many nationalities are represented in the persons classed as born in "other foreign countries," that is to say, in countries not specified in detail in the table, yet such nationalities, considered separately, form insignificant factors in the general population.

The Italians and Russians, most of whom have come to the city in recent years, as compared with the natives of Canada, Great Britain, or Ireland, form but very small percentages of the aggregate population. Persons of native birth, in connection with those born in Canada, constitute 71.39 per cent of the entire tenement-renting population. If the natives of Great Britain and Colonies be added, the percentage is carried to 75.34 per cent of the aggregate. The native born and the natives of Great Britain and Colonies together constitute 65.90 per cent of the aggregate, and these are, of course, mainly persons who speak English as the language of their nativity. In this class, also, may be included the natives of Ireland carrying the percentage to 81.27 of the aggregate, and if the natives of Canada be also included the percentage is carried to 90.71 per cent of the aggregate, leaving less than 10 per cent representing all other nationalities including the natives of Italy and Portugal.

Some of the persons born in Canada are of French Canadian extraction, however, but probably not more than 20 per cent of the whole number; this being the proportion which the persons of French Canadian extraction bore of the total persons of Canadian birth found in Boston by the Decennial Census of 1885.

The percentage of persons of Massachusetts birth found in the tenement-renting population is less than the percentage of such persons in the city at large in the following wards: 6, 7, 8, 9, 10, 11, 12, 16, 17, 18, and 19. The percentage of persons born in Other States is less than the percentage for the city in the following wards: 1, 2, 3, 6, 7, 8, 12, 13, 14, 15, 16, 20, and 22. The percentage of the natives of Ireland considerably exceeds the percentage of persons of this nationality in the city at large in wards 5, 12, 13, and 22; but, on the other hand, a smaller percentage is found in wards 1, 2, 3, 4, 6, 9, 10, 11, 14, 16, 18, 21, 23, and 24.

Ward 1 has a percentage of persons of Canadian birth considerably in excess of the percentage found in the city at large. In wards 1, 2, and 23 the percentage of persons born in Great Britain and Colonies is larger than the percentage representing this nationality in the city at large. On the other hand, in wards 6 and 7 the percentage is considerably less than that for the city at large. The natives of Italy, among the tenement-renting population, are mainly concentrated in wards 6 and 7. These two wards have 4,919 such persons out of 5,922, the aggregate for the city. Of these, 3,457 reside in ward 6. Persons born in Russia are concentrated in wards 6, 7, 8, and 16, these four wards having 7,022 out of 7,911, the aggregate for the city. Of these, the largest number is found in ward 7, namely, 2,437. In ward 6, there are 1,701, and in wards 8 and 16, 1,518 and 1,366, respectively.

With respect to the city at large, the females are slightly in excess among persons born in Massachusetts, Other States, and Portugal. They are considerably in excess among those of Irish and Canadian birth. On the other hand, the males are slightly in excess among those born in Great Britain and Colonies and Norway and Sweden, and considerably in excess among those born in Germany, Italy, Russia, and other countries not specified in detail in the table.

In order that the figures may not be misinterpreted, we again repeat that they are confined to the tenement-renting population of the city, as disclosed in the special investigation conducted by the Bureau.

For the purpose of comparison with corresponding percentages of the total population, as disclosed in the United States

Census of 1890, the following table, which is based upon the aggregates of the Census, is introduced:

Place of Birth.	Population	Percentages
The City of Boston.	448,477	100.00
Native born,	290,305	64.73
Canada,	38,294	8.54
Great Britain and Colonies,	18,249	4.07
Ireland,	71,441	15.93
Germany,	10,362	2.31
Norway and Sweden,	4,274	0.95
Portugal,	891	0.20
Italy,	4,718	1.05
Russia,	5,259	1.17
Other Foreign Countries,	4,684	1.05

This table covers the entire population of the city, 448,477, as determined by the Eleventh Census. Of these persons, 290,305, or 64.73 per cent, were native born. Persons born in Canada numbered 38,294, or 8.54 per cent; natives of Great Britain and Colonies aggregated 18,249, or 4.07 per cent; persons of Irish birth numbered 71,441, or 15.93 per cent; natives of Germany comprised 10,362, or 2.31 per cent; and persons born in Norway and Sweden and in Portugal numbered, respectively, 4,274 and 891, each of these nationalities constituting 0.95 and 0.20 per cent, respectively, of the total. The natives of Italy numbered 4,718, or 1.05 per cent, and persons born in Russia aggregated 5,259, or 1.17 per cent; while the natives of all other foreign countries numbered 4,684, or 1.05 per cent.

If these percentages, based upon the analysis of the total population, be compared with the corresponding percentages exhibiting the nationality of the tenement-renting population in the table previously presented, some interesting points appear. It is seen, for instance, that of the persons residing in rented tenements, 61.95 per cent is of native birth, while of the total population, 64.73 per cent is native born. Of the total population, 8.54 per cent was born in Canada, and 9.44 per cent of the tenement-renting population is of Canadian birth. The percentage of persons born in Great Britain and Colonies of the total population is 4.07, as against 3.95, the percentage of such persons of the tenement-renting population.

Persons born in Ireland constitute 15.93 per cent of the total population and 15.37 per cent of the tenement-renting population, these percentages being practically the same. As to the natives of Germany, also, the two percentages are nearly alike, such persons constituting 2.31 per cent of the total population and 2.07 per cent of the tenement-renting population.

Leaving out of consideration the natives of Norway and Sweden and Portugal, of which the percentages are quite small, we note further that the Italians constitute 1.05 per cent of the total population and 1.90 per cent of the tenement-renting population; while the persons born in Russia form 1.17 per cent of the total population and 2.54 per cent of the tenement-renting population.

Summarizing the conclusions derived from this comparison, it may be said that the percentage of persons of native birth residing in rented tenements is somewhat less than the percentage of such persons found in the total population. The same statement applies to persons born in Great Britain and Colonies; but, on the other hand, the percentage of persons residing in rented tenements is larger than the percentage of the total population among persons born in Canada, Italy, and Russia.

With respect to the natives of Ireland, Germany, Norway and Sweden, and Portugal, the differences between the percentages are so slight as to make it apparent that the proportion of persons of these nativities residing in rented tenements is practically the same as the proportion of persons of the same nativity found in the population as a whole.

The Concentrated District.

The following wards and precincts contain within them the worst general conditions in the city: wards 6, 7, 11 (precinct 5), 12 (precincts 1 and 2), 13 (precincts 1, 2, 3, and 5), 16 (precincts 1, 2, 3, and 6), and 19 (precincts 2, 3, 4, and 6). If all the wards of the city are ranked as to the percentage of population residing in rented tenements under poor or bad sanitary conditions, placing first the ward which has the highest average percentage, then the wards which have been named will rank as follows:

Wards.	Rank	Wards.	Rank
13	1	19	5
6	2	11	8
16	3	12	9
7	4		

It will be noticed that among the wards named the first five rank in regular order as having the highest average percentage of tenement house population under poor or bad sanitary conditions. Wards 11 and 12 rank eighth and ninth, respectively. There are, therefore, two wards not named which outrank these with respect to the proportion of tenement house population under poor or bad sanitary conditions, but as these two wards are not so crowded as wards 11 and 12, the conditions within them are not quite so bad. The wards and precincts named have not only a large proportion of poor and bad sanitary conditions, but they also rank among the wards and precincts which are most densely populated, and in which the tenement houses are most crowded. As they are relatively over-crowded as compared with the other wards, and also have a large proportion of poor and bad sanitary conditions, we shall class them together under the general term of the "concentrated district."

Wards 6 and 7 are homogeneous in character. There are certain precincts in wards 11, 12, 13, 16, and 19, however, within which conditions are worse than obtain in these wards as a whole. The whole of these wards have not, therefore, been included in the concentrated district but simply the precincts which have been specified.

Ward 6 at the North End and ward 7 at the North and West Ends are on the whole the most crowded wards in the city. Ward 11 is mainly a South End ward although part of it falls within the Back Bay district and City Proper. Ward 19 is partly within the South End district and partly in Roxbury. Ward 16 is in the City Proper and South End. Ward 12 is in the City Proper and contains within it the so-called South Cove district. Ward 13 is in South Boston adjacent to the South Cove, wards 12 and 13 being separated by an inlet of the harbor (Fort Point Channel) spanned by the South Boston bridges.

The following table exhibits the population residing in rented tenements under poor or bad sanitary conditions in each of the wards and precincts comprising the concentrated district, with averages:

Wards.	Population in Rented Tenements classed as Poor or Bad with Respect to—				
	Outside Sanitary Condition	Inside Sanitary Condition			Averages
		Light and Air	Ventilation	Cleanliness	
Ward 6,	3,409	2,603	2,553	3,606	3,043
Ward 7,	2,584	2,458	2,382	2,764	2,547
Ward 11 (Precinct 5),	724	567	546	529	592
Ward 12 (Precincts 1 and 2),	1,297	839	800	1,528	1,116
Ward 13 (Precincts 1, 2, 3, and 5),	3,606	2,448	2,490	3,054	2,899
Ward 16 (Precincts 1, 2, 3, and 6),	2,652	2,180	2,566	3,151	2,637
Ward 19 (Precincts 2, 3, 4, and 6),	1,291	1,511	815	2,619	1,559
Totals,	15,563	12,606	12,152	17,251	14,393

The averages in the foregoing table are based upon the numbers representing the population in rented tenements under each of the different classified heads, and are made simply for the purpose of comparing the wards and precincts included in the concentrated district, one with another. The average total population in rented tenements, classed as poor or bad, is shown by the final line of the table to be 14,393; the averages for the different wards and precincts ranging from 592 in precinct 5 of ward 11, to 3,043 including the whole of ward 6. The numbers shown in this table are presented in the form of percentages of the total population in rented tenements in the following table:

Wards.	Percentages of Population residing in Rented Tenements classed as Poor or Bad, under the Specified heads, of Total Population in Rented Tenements				
	Outside Sanitary Condition	Inside Sanitary Condition			Averages
		Light and Air	Ventilation	Cleanliness	
Ward 6,	20.42	15.59	15.29	21.60	18.23
Ward 7,	25.86	24.59	23.83	27.66	25.49
Ward 11 (Precinct 5),	29.70	23.26	22.40	21.70	24.28
Ward 12 (Precincts 1 and 2),	35.64	23.06	21.98	41.99	30.67
Ward 13 (Precincts 1, 2, 3, and 5),	42.02	28.52	29.01	35.59	33.78
Ward 16 (Precincts 1, 2, 3, and 6),	23.85	19.61	23.08	28.34	23.72
Ward 19 (Precincts 2, 3, 4, and 6),	14.05	16.45	8.87	28.50	16.97
Totals,	25.24	20.45	19.71	27.98	23.34

From the final line of this table it appears that, on the average, 23.34 per cent of the entire tenement-renting population of the district is found in rented tenements classed under poor or bad sanitary conditions. In precincts 1, 2, 3, and 5 of ward 13 the percentage rises to 33.78, or about one-third of the total tenement-renting population. The lowest average percentage is found in precincts 2, 3, 4, and 6 of ward 19, the percentage being 16.97.

Of course the term "crowded" is relative, and, as applied to the tenements in the wards and precincts constituting the concentrated district, means that within them, as compared with other parts of the city, the population is more closely concentrated. A high average number of persons to a room within this district accompanies a high average number of persons to a house. This is shown by the following table:

Wards and Precincts.	Number of Rented Houses	Number of Rooms	Number of Families	Population in Rented Tenements	Averages		
					Number of Persons to a Family	Number of Persons to a Rented House	Number of Persons to a Room
Ward 6.							
Precinct 1, . . .	208	1,872	562	2,509	4.46	12.06	1.34
Precinct 2, . . .	269	2,569	761	3,555	4.67	13.22	1.38
Precinct 3, . . .	219	2,130	697	2,929	4.20	13.37	1.38
Precinct 4, . . .	224	2,421	842	3,954	4.70	17.65	1.63
Precinct 5, . . .	233	2,355	736	3,749	5.09	16.09	1.59
Ward 7.							
Precinct 1, . . .	123	1,203	386	1,791	4.64	14.56	1.49
Precinct 2, . . .	210	2,046	639	3,168	4.96	15.09	1.55
Precinct 3, . . .	120	1,054	319	1,647	5.16	13.73	1.56
Precinct 4, . . .	124	1,253	352	1,514	4.30	12.21	1.21
Precinct 5, . . .	174	1,704	385	1,874	4.87	10.77	1.10
Ward 11.							
Precinct 5, . . .	217	2,341	485	2,438	5.03	11.24	1.04
Ward 12.							
Precinct 1, . . .	127	1,440	461	1,861	4.04	14.65	1.29
Precinct 2, . . .	150	1,617	439	1,778	4.05	11.85	1.10
Ward 13.							
Precinct 1, . . .	237	2,080	560	2,597	4.64	10.96	1.25
Precinct 2, . . .	175	2,112	621	2,607	4.20	14.90	1.23
Precinct 3, . . .	211	1,967	505	2,244	4.44	10.64	1.14
Precinct 5, . . .	103	963	237	1,134	4.78	11.01	1.18
Ward 16.							
Precinct 1, . . .	240	3,648	871	3,559	4.09	14.83	0.98
Precinct 2, . . .	235	2,759	656	2,418	3.69	10.29	0.88
Precinct 3, . . .	185	2,463	598	2,337	3.91	12.63	0.95
Precinct 6, . . .	176	2,353	687	2,804	4.08	15.93	1.19

Wards and Precincts.	Number of Rented Houses	Number of Rooms	Number of Families	Population in Rented Tenements	Averages		
					Number of Persons to a Family	Number of Persons to a Rented House	Number of Persons to a Room
Ward 19.							
Precinct 2, . . .	221	1,741	455	1,947	4.28	8.81	1.12
Precinct 3, . . .	276	2,786	664	2,671	4.02	9.68	0.96
Precinct 4, . . .	231	2,227	509	2,059	4.05	8.91	0.92
Precinct 6, . . .	219	2,775	621	2,511	4.04	11.47	0.90
Totals, . . .	4,907	51,879	14,048	61,655	4.39	12.56	1.19

In considering the data contained in the foregoing table, it should be borne in mind that the average number of persons to a room in all rented tenements in the city is 0.91, and the average number of persons to a rented house 8.60.

The final line of the table therefore shows that the average for the city is exceeded in the concentrated district, the average number of persons to a room in the entire district being 1.19, and the average number of persons to a rented house 12.56. As to the average number of persons to a rented house, the percentage for the city is exceeded in every precinct in the concentrated district, although in precincts 2, 3, and 4 of ward 19 the excess is not great. In precinct 4 of ward 6 the average rises to 17.65 persons to a rented house, and in several other precincts high averages are found.

As to the average number of persons to a room, the average for the city is exceeded in every precinct in the concentrated district except precinct 2 of ward 16 and precinct 6 of ward 19. The excess beyond the average for the city is not large in precincts 1 and 3 of ward 16, or in precincts 3 and 4 of ward 19. The highest average number of persons to a room is found in precinct 4 of ward 6 (namely, 1.63), and it will be remembered that this is the precinct in which the highest average number of persons to a rented house is found. In general throughout the concentrated district, as we have said, a high average number of persons to a room accompanies a high average number of persons to a rented house.

The total estimated population in the city at the date of the investigation being 464,751, and the population in rented tene-

ments 311,396, we may point out that the estimated population in the concentrated district is 74,251 and the population in rented tenements 61,655. The estimated total population in the district is therefore 15.98 per cent of the estimated total population of the city, and the population residing in rented tenements is 19.80 per cent of the total population residing in rented tenements in the city. Hence it follows that a larger proportion of the total population is residing in rented tenements in the concentrated district than in the city as a whole. The average population residing in rented tenements under poor and bad sanitary conditions in the district is 14,393. This constitutes 23.34 per cent, or nearly one-fourth, of the entire population found in rented tenements in the district, and 44.90 per cent of the average population found in tenements under poor and bad sanitary conditions in the city as a whole; that is to say, nearly one-half of the average population found under poor or bad sanitary conditions in the entire city is found in the concentrated district.

The total population occupying rented tenements in the city at large forms 67 per cent of the total estimated population. The total population residing in rented tenements in the concentrated district constitutes 83.04 per cent of the total estimated population in the district, a proportion considerably larger than is found in the city as a whole.

Upon page 564 of the Bureau Report for 1891, in considering the population found in tenement houses containing different numbers of tenements, we classed the population found in houses containing three, four, five, and six tenements as the strictly tenement house population of the city. This population in the city as a whole constitutes 29.67 per cent of the total estimated population.

In order that upon this point the relation of the population in the wards and precincts included in the concentrated district to the population of the city at large may be clearly seen, we present the following table showing the total number of families in rented houses, the total population in such families, and the number of families and the population in rented houses containing three, four, five, and six tenements, with percentages for wards and precincts in the district:

Wards and Precincts.	All Rented Houses		Rented Houses containing 3, 4, 5, and 6 Tenements			
	Total Families	Total Population	Families	Population	*Percentages*	
					Total Families	Total Population
Ward 6.						
Precinct 1,	562	2,509	392	1,688	69.75	67.28
Precinct 2,	761	3,555	435	1,911	57.16	53.76
Precinct 3,	697	2,929	400	1,629	57.39	55.62
Precinct 4,	842	3,954	415	1,810	49.29	45.78
Precinct 5,	736	3,749	374	1,846	50.82	49.24
Ward 7.						
Precinct 1,	386	1,791	305	1,384	79.02	77.28
Precinct 2,	639	3,168	384	1,905	60.09	60.13
Precinct 3,	319	1,647	197	951	61.76	57.74
Precinct 4,	352	1,514	189	787	53.69	51.98
Precinct 5,	385	1,874	236	1,018	61.30	54.32
Ward 11.						
Precinct 5,	485	2,438	181	679	37.32	27.85
Ward 12.						
Precinct 1,	461	1,861	220	864	47.72	46.43
Precinct 2,	439	1,778	246	922	56.04	51.86
Ward 13.						
Precinct 1,	560	2,597	367	1,688	65.54	65.00
Precinct 2,	621	2,607	347	1,441	55.88	55.27
Precinct 3,	505	2,244	314	1,276	62.18	56.86
Precinct 5,	237	1,134	173	801	73.00	70.63
Ward 16.						
Precinct 1,	871	3,559	569	2,319	65.33	65.16
Precinct 2,	656	2,418	437	1,459	66.62	60.34
Precinct 3,	598	2,337	313	1,142	52.34	48.87
Precinct 6,	687	2,804	495	2,048	72.05	73.04
Ward 19.						
Precinct 2,	455	1,947	256	1,052	56.26	54.03
Precinct 3,	664	2,671	384	1,386	57.83	51.89
Precinct 4,	509	2,059	313	1,168	61.49	56.73
Precinct 6,	621	2,511	300	1,141	48.31	45.44
Totals,	14,048	61,655	8,242	34,315	58.67	55.66

The final line of this table indicates that the total number of families in rented houses in the concentrated district is 14,048, comprising 61,655 persons. Of these, 8,242 families, including 34,315 persons, reside in rented houses containing three, four, five, or six tenements each. This number of families constitutes 58.67 per cent of the entire number of families in rented houses in the district and 55.66 per cent of the total tenement-renting population. The percentage of population found in these houses is therefore very much larger than the percentage of population found in such houses in the city at large, this per-

centage being, as we have stated, 29.67. The corresponding percentage for each of the precincts included in the concentrated district, with the single exception of precinct 5 of ward 11, is also much larger than the percentage for the city as a whole, ranging from 77.28 per cent in precinct 1 of ward 7 to 45.44 per cent in precinct 6 of ward 19. In precinct 5 of ward 11 the percentage drops to 27.85, or slightly below the percentage for the city. These almost uniformly high percentages of the total population found in occupancy of rented houses, containing from three to six tenements each, indicate that in the concentrated district the strictly tenement house population is largely in excess of the proportion found in the city at large. It is, therefore, almost exclusively a tenement house district, using that phrase in the commonly accepted sense.

In the analysis contained in Section I. of the investigation, pages 573 and 574 of the Bureau Report for 1891, alluding to a classification of tenements according to the number of rooms in each tenement, we made use of the following language:

"Of course, in these comparisons, average conditions are represented. In each class of tenements there must be families larger than the average; if the tenement is only large enough for the average family, larger families must be crowded. If it is true that the four-room tenement cannot, in general, suffice for the family containing more than four persons without over-crowding, then the average size of families occupying such tenements should be less than four in order that the maximum size in tenements of this class may not exceed four. The tenement of four rooms occupied by four persons yields an average of one person to a room. Not only is the average size of families found in four-room tenements in the City at large greater than four (namely, 4.15), but while the average number of persons to a room for the City in tenements of all classes is less than one (namely, 0.91), the average number of persons to a room in four-room tenements is 1.04. In five-room tenements, however, the average is 0.87. Using the four and five-room tenements as an index of conditions, it may be said that wherever in the tables for the different precincts the average number of persons per room in such tenements rises above one, or the average number of persons per family exceeds four for the four-room tenements, and five for the five-room tenements, there are families in such precincts which are crowded. As we have seen, a family of two persons may, under certain conditions, occupy a single-room tenement without over-crowding. Usually if the family is larger than two in a single-room tenement, there must be over-crowding. Whenever the average number of persons per room for such tenements rises above two, therefore, over-crowding is probable. A family of three persons in a tenement of three rooms would yield an average of one person per room. An average higher than this would indicate the probability of over-crowding."

In order to show conditions in the concentrated district with respect to the number of rooms per tenement in tenements containing one, two, three, four, and five rooms each, and the number of families and total population in occupancy of such rooms, the following table is introduced:

WARD 6.

Size of Tenements.	Number of Families having Specified Number of Rooms	Total Population in Tenements Considered	Whole Number of Rooms in Tenements Considered	Average Number of Persons to a Family	Average Number of Persons to a Room	Percentages	
						Of Population in Tenements Considered of Entire Population in Rented Tenements	Of Population in Tenements Considered of Total Estimated Population
1 room, . .	259	691	259	2.67	2.67	4.14	3.70
2 rooms, . .	1,154	4,318	2,308	3.74	1.87	25.86	23.09
3 rooms, . .	1,110	5,136	3,330	4.63	1.54	30.76	27.46
4 rooms, . .	605	3,247	2,420	5.37	1.34	19.45	17.36
5 rooms, . .	214	1,397	1,070	6.53	1.31	8.37	7.47
Totals, .	3,342	14,789	9,387	4.43	1.58	88.58	79.08

WARD 7.

1 room, . .	117	316	117	2.70	2.70	3.16	2.36
2 rooms, . .	628	2,269	1,256	3.61	1.81	22.70	16.95
3 rooms, . .	616	2,809	1,848	4.56	1.52	28.11	20.98
4 rooms, . .	397	2,239	1,588	5.64	1.41	22.40	16.73
5 rooms, . .	125	723	625	5.78	1.16	7.24	5.40
Totals, .	1,883	8,356	5,434	4.44	1.54	83.61	62.42

WARD 11. Precinct 5.

1 room, . .	14	21	14	1.50	1.50	0.86	0.62
2 rooms, . .	55	137	110	2.49	1.25	5.62	4.04
3 rooms, . .	143	523	429	3.66	1.22	21.45	15.42
4 rooms, . .	93	418	372	4.49	1.12	17.15	12.32
5 rooms, . .	48	253	240	5.27	1.05	10.38	7.46
Totals, .	353	1,352	1,165	3.83	1.16	55.46	39.86

WARD 12. Precincts 1 and 2.

1 room, . .	65	96	65	1.48	1.48	2.64	2.19
2 rooms, . .	250	665	500	2.66	1.33	18.27	15.14
3 rooms, . .	271	1,071	813	3.95	1.32	29.43	24.39
4 rooms, . .	168	795	672	4.73	1.18	21.85	18.10
5 rooms, . .	53	320	265	6.04	1.21	8.79	7.29
Totals, .	807	2,947	2,315	3.65	1.27	80.98	67.11

WARD 13. Precincts 1, 2, 3, and 5.

Size of Tenements.	Number of Families having Specified Number of Rooms	Total Population in Tenements Considered	Whole Number of Rooms in Tenements Considered	Average Number of Persons to a Family	Average Number of Persons to a Room	Percentages	
						Of Population in Tenements Considered of Entire Population in Rented Tenements	Of Population in Tenements Considered of Total Estimated Population
1 room, . .	32	44	32	1.38	1.38	0.51	0.41
2 rooms, . .	161	411	322	2.55	1.28	4.79	3.87
3 rooms, . .	763	3,033	2,289	3.98	1.33	35.34	28.57
4 rooms, . .	657	3,130	2,628	4.76	1.19	36.47	29.48
5 rooms, . .	177	1,033	885	5.84	1.17	12.04	9.73
Totals, .	1,790	7,651	6,156	4.27	1.24	89.15	72.06

WARD 16. Precincts 1, 2, 3, and 6.

1 room, . .	76	111	76	1.46	1.46	1.00	0.87
2 rooms, . .	385	957	770	2.49	1.24	8.61	7.53
3 rooms, . .	618	2,178	1,854	3.52	1.17	19.59	17.12
4 rooms, . .	876	3,558	3,504	4.06	1.02	32.00	27.97
5 rooms, . .	532	2,404	2,660	4.52	0.90	21.62	18.90
Totals, .	2,487	9,208	8,864	3.70	1.04	82.82	72.39

WARD 19. Precincts 2, 3, 4, and 6.

1 room, . .	10	21	10	2.10	2.10	0.23	0.19
2 rooms, . .	172	427	344	2.48	1.24	4.65	3.87
3 rooms, . .	551	1,834	1,653	3.33	1.11	19.96	16.61
4 rooms, . .	800	3,093	3,200	3.87	0.97	33.66	28.01
5 rooms, . .	428	1,926	2,140	4.50	0.90	20.96	17.44
Totals, .	1,961	7,301	7,347	3.72	0.99	79.46	66.12

RECAPITULATION.

1 room, . .	573	1,300	573	2.27	2.27	2.11	1.75
2 rooms, . .	2,805	9,184	5,610	3.27	1.64	14.89	12.37
3 rooms, . .	4,072	16,584	12,216	4.07	1.36	26.90	22.34
4 rooms, . .	3,596	16,480	14,384	4.58	1.15	26.73	22.19
5 rooms, . .	1,577	8,056	7,885	5.11	1.02	13.07	10.85
Totals, .	12,623	51,604	40,668	4.09	1.27	83.70	69.50

The averages cited in the paragraph quoted from the Report for 1891 as the maximum size of families and number of persons in tenements of each specified size are all exceeded in the district as a whole, as will be seen from the recapitulation above. They are also exceeded in wards 6 and 7, and, as to tenements of some of the specified sizes, they are exceeded in other parts of the district.

In ward 6, 30.76 per cent of the entire tenement-renting population, or 27.46 per cent of the total estimated population is found in tenements of three rooms each, and 25.86 per cent of the tenement-renting population, or 23.09 per cent of the total population, in tenements of but two rooms each. In ward 7, 22.70 per cent of the tenement-renting population is found in two-room tenements, 28.11 per cent in three-room tenements, and 22.40 per cent in four-room tenements, and these different classes constitute, respectively, 16.95 per cent, 20.98 per cent, and 16.73 per cent of the total estimated population in the ward. In precinct 5 of ward 11 the greatest concentration of population is found in the three-room tenements, namely, 21.45 per cent of the total found in rented places of abode, or 15.42 per cent of the total estimated population. In precincts 1 and 2 of ward 12, 18.27 per cent, 29.43 per cent, and 21.85 per cent, respectively, of the tenement-renting population is found in two-room, three-room, and four-room tenements. These classes constitute, respectively, 15.14 per cent, 24.39 per cent, and 18.10 per cent of the estimated total population in the precincts.

In precincts 1, 2, 3, and 5 of ward 13 the largest section of the tenement-renting population, 36.47 per cent, is found in the four-room tenements, but 35.34 per cent occupies three-room tenements. These classes constitute 29.48 per cent and 28.57 per cent, respectively, of the total estimated population.

In the specified precincts of ward 16, namely, 1, 2, 3, and 6, 32 per cent of the tenement-renting population, or 27.97 per cent of the total estimated population, is found in the four-room tenements, while the next largest section of the tenement-renting population, namely, 21.62 per cent, or 18.90 per cent of the total estimated population, is found in the five-room tenements. In occupancy of three-room tenements in these precincts we find 19.59 per cent of all the persons living in rented tenements, or 17.12 per cent of the total estimated population.

In precincts 2, 3, 4, and 6 of ward 19, the four-room tenements are occupied by 33.66 per cent of the total tenement-renting population, the five-room tenements by 20.96 per cent, and the three-room tenements by 19.96 per cent, and these three classes, respectively, constitute 28.01 per cent, 17.44 per cent, and 16.61 per cent of the total estimated population.

In ward 6, more than three persons in every hundred of the total estimated population live in single-room tenements; in ward 7 and in the specified precincts of ward 12 more than two persons in the hundred.

In the concentrated district as a whole 1.75 persons in every hundred of the total estimated population are found in single-room tenements, 12.37 persons in the hundred in two-room tenements, 22.34 persons in the hundred in three-room tenements, 22.19 persons in the hundred in four-room tenements, and 10.85 persons in the hundred in five-room tenements, these proportions being exceeded in some parts of the district, as we have shown, and not reached in other parts.

The character of the concentrated district in comparison with the city as a whole is thus sufficiently indicated. Outside its boundaries there are places which are open to criticism in some respects, but they are not only comparatively few in number but such evils as are found in them are mitigated by the fact that the population is less concentrated than within the district named.

A social study of the tenement houses of Boston need not pass outside this district. A "slum" has been defined as "a dirty back street of a city, especially such a street inhabited by a squalid and criminal population."* Within this district will be found most of the slums of the city as distinguished by this definition. It would however be quite unfair to class the whole district under this term. Indeed, there are no entire districts or even entire streets in Boston to which this term as defined fairly applies; that is, which are entirely given up to squalor, filth, and crime. Such instances as are found are confined to parts of streets, perhaps to a few blocks, or to blind alleys or courts, insignificant in area, and even there the good and bad are frequently adjacent. Strictly speaking, there are no slum districts in the city at all comparable with those of London or of some other large cities. There are rather slum tendencies in certain localities, sometimes germinal, sometimes fully developed, but never so far advanced as to absorb entire precincts, or to include more than comparatively small sections of the population.

The following table of percentages indicates the relative pro-

* Century Dictionary.

portions of the tenement-renting population which upon the average are found in tenements classed as poor and bad, and excellent, good, and fair, with respect to outside sanitary conditions, light and air, ventilation, and cleanliness, in the different parts of the district and in the district as a whole:

Wards.	Average Percentages of Population in Rented Tenements		
	Poor and Bad as to Outside Sanitary Condition, Light and Air, Ventilation, and Cleanliness	Excellent, Good, or Fair as to Outside Sanitary Condition, Light and Air, Ventilation, and Cleanliness	Totals
Ward 6, ...	18.23	81.77	100.00
Ward 7, ...	25.49	74.51	100.00
Ward 11 (Precinct 5), ...	24.28	75.72	100.00
Ward 12 (Precincts 1 and 2), . . .	30.67	69.33	100.00
Ward 13 (Precincts 1, 2, 3, and 5), . .	33.78	66.22	100.00
Ward 16 (Precincts 1, 2, 3, and 6), . .	23.72	76.28	100.00
Ward 19 (Precincts 2, 3, 4, and 6), . .	16.97	83.03	100.00
The Concentrated District, . .	23.34	76.66	100.00

The average percentage of the tenement-renting population found in tenements classed as poor or bad with respect to the points specified is, for the district at large, 23.34; rising from 16.97, or about one-sixth in the precincts included in ward 19, to 33.78, or about one-third in the designated precincts of ward 13.* It therefore appears that even within this area, in which are found the worst general conditions obtaining in the city, there is, on the average, 76.66 per cent of the tenement-renting population in tenements that may be fairly classed as excellent, good, or fair as to sanitary condition; the percentage falling from 83.03, about five-sixths, in the precincts named in ward 19, to 66.22, about two-thirds, in those of ward 13.

Nor should any general characterization of the district extend to its inhabitants in general. Within this territory, indeed, may be found most of the recent European accessions, many of whom have not yet acquired American customs or adopted the American standard of living; but, on the other hand, a considerable section of the population, even here, is native born,

* These percentages are brought forward from pages 196 and 197.

although largely of foreign parentage, and if not native born is not of particularly recent accession. And while here may be found instances of poverty, unthrift, uncleanliness, and vice, such as are at present inseparable from the crowded parts of every large city, nevertheless, by far the majority of the dwellers here are industrious and law-abiding. Many of them do the rough work of the world, and, for the most part, do it well, according to their light. They are, in many cases, slaves of circumstances. In characterizing the conditions under which the inhabitants are living in this or in any other district we by no means intend, either directly or indirectly, to characterize the population. Our comments are impersonal and should be so understood.

We have presented the nativities of the population found in rented tenements in the entire city, but as the concentrated district is practically the tenement-house section, as that phrase is usually understood, we shall, under the limitations of space, confine the other information contained in this Part to the population in the concentrated district only, and before taking up other subjects, introduce a series of tables showing in detail the nativities of the tenement-renting population in the different wards and precincts comprising this district, the first relating to ward 6.

Countries.	Population	Percentages
Ward 6.	16,696	100.00
Massachusetts,	6,795	40.70
Other States,	439	2.63
Canada,	764	4.58
Great Britain and Colonies,	212	1.27
Ireland,	2,225	13.33
Germany,	107	0.64
Norway and Sweden,	225	1.35
Portugal,	582	3.48
Italy,	3,457	20.70
Russia,	1,701	10.19
Other Foreign Countries,	189	1.13

The entire population found in rented tenements in the ward, as shown by the table, is 16,696. Confining our analysis to the percentages only, we note that of this population

40.70 per cent was born in Massachusetts, and 2.63 per cent in Other States. The natives of Canada constitute 4.58 per cent and those of Great Britain and Colonies 1.27 per cent. The persons born in Ireland form 13.33 per cent of the total, while Germany, Norway and Sweden, and Portugal are represented by 0.64 per cent, 1.35 per cent, and 3.48 per cent, respectively. The Italians constitute 20.70 per cent of the total population in rented tenements, and the natives of Russia comprise 10.19 per cent. It will at once be seen that among persons of foreign birth, the Italians lead in this ward, and while the Italian tenement-renting population of the city, as previously stated, constitutes but 1.90 per cent of the aggregate, yet here the percentage rises to 20.70.

The next table relates to ward 7.

Countries.	Population	Percentages
Ward 7.	9,994	100.00
Massachusetts,	3,282	32.84
Other States,	482	4.82
Canada,	248	2.48
Great Britain and Colonies,	134	1.34
Ireland,	1,679	16.80
Germany,	82	0.82
Norway and Sweden,	40	0.40
Portugal,	8	0.08
Italy,	1,462	14.63
Russia,	2,437	24.39
Other Foreign Countries,	140	1.40

In this ward the population found in rented tenements numbers 9,994. Of these, 32.84 per cent was born in Massachusetts, and 4.82 per cent in Other States. The natives of Ireland constitute 16.80 per cent; those of Italy 14.63 per cent, and those of Russia 24.39 per cent. Other nationalities are represented by small percentages. The preponderance of Russians is clearly seen. While the Italians were in excess in ward 6, the Russians are concentrated here, and while the percentage of Russians found in rented tenements in the entire city was but 2.54, yet here the percentage is 24.39.

The nativities in precinct 5 of ward 11 are shown in the next table.

Countries.	Population	Percentages
Ward 11 (*Precinct 5*).	2,438	100.00
Massachusetts,	910	37.33
Other States,	329	13.49
Canada,	193	7.92
Great Britain and Colonies,	132	5.41
Ireland,	443	18.17
Germany,	153	6.28
Norway and Sweden,	24	0.98
Portugal,	-	-
Italy,	10	0.41
Russia,	39	1.60
Other Foreign Countries,	205	8.41

The total population found in rented tenements in the precinct is 2,438. The natives of Massachusetts constitute 37.33 per cent, and the natives of Other States 13.49 per cent. Persons of Irish birth comprise 18.17 per cent of the total, while natives of Canada, Great Britain and Colonies, and Germany constitute 7.92 per cent, 5.41 per cent, and 6.28 per cent, respectively. The Italian element in this precinct is insignificant, and the natives of Russia comprise but 1.60 per cent.

The next table relates to precincts 1 and 2 of ward 12.

Countries.	Population	Percentages
Ward 12 (*Precincts 1 and 2*).	3,639	100.00
Massachusetts,	1,812	49.79
Other States,	135	3.71
Canada,	183	5.03
Great Britain and Colonies,	100	2.75
Ireland,	1,220	33.53
Germany,	17	0.47
Norway and Sweden,	6	0.16
Portugal,	-	-
Italy,	109	3.00
Russia,	22	0.60
Other Foreign Countries,	35	0.96

The total population found in rented tenements in these two precincts is 3,639. Nearly one-half of this number, or 49.79 per cent, was born in Massachusetts. The natives of Other States constitute 3.71 per cent. Persons born in Canada and Great Britain and Colonies comprise 5.03 per cent and 2.75

per cent, respectively. The natives of Ireland constitute about one-third of the entire total, the percentage being 33.53. The Italian element comprises three per cent, but the natives of other foreign countries are so few in number as to make the percentages which they form of the grand total quite small.

The next table relates to precincts 1, 2, 3, and 5 of ward 13.

Countries.	Population	Percentages
Ward 13 (*Precincts 1, 2, 3, and 5*).	8,582	100.00
Massachusetts,	4,098	47.75
Other States,	278	3.24
Canada,	450	5.24
Great Britain and Colonies,	257	3.00
Ireland,	3,157	36.79
Germany,	68	0.79
Norway and Sweden,	77	0.90
Portugal,	18	0.21
Italy,	67	0.78
Russia,	56	0.65
Other Foreign Countries,	56	0.65

The total population found in the rented tenements within the precincts named was 8,582. The natives of Massachusetts reach 47.75 per cent, and those of Other States 3.24 per cent. Persons born in Canada comprise 5.24 per cent, and the natives of Great Britain and Colonies three per cent. The natives of Ireland are in preponderance among the foreign born element in these precincts and constitute 36.79 per cent of the total population found in rented tenements. The natives of other foreign countries are represented by fractional percentages.

The next table relates to precincts 1, 2, 3, and 6 of ward 16.

Countries.	Population	Percentages
Ward 16 (*Precincts 1, 2, 3, and 6*).	11,118	100.00
Massachusetts,	5,329	47.93
Other States,	1,374	12.36
Canada,	763	6.86
Great Britain and Colonies,	342	3.08
Ireland,	1,553	13.97
Germany,	370	3.33
Norway and Sweden,	72	0.65
Portugal,	6	0.05
Italy,	49	0.44
Russia,	1,106	9.95
Other Foreign Countries,	154	1.38

The total tenement-renting population considered is 11,118. The persons born in Massachusetts comprise 47.93 per cent, and in Other States 12.36 per cent. The natives of Canada constitute 6.86 per cent, and those of Great Britain and Colonies 3.08 per cent. Persons of Irish birth comprise 13.97 per cent, while the natives of Germany constitute 3.33 per cent. Persons of other nationalities are represented by fractional percentages, except the natives of Russia who constitute 9.95 per cent of the total.

The final table in this series relates to precincts 2, 3, 4, and 6 of ward 19.

Countries.	Population	Percentages
Ward 19 (*Precincts 2, 3, 4, and 6*).	9,188	100.00
Massachusetts,	3,921	42.68
Other States,	1,641	17.86
Canada,	1,152	12.54
Great Britain and Colonies,	359	3.91
Ireland,	1,312	14.28
Germany,	264	2.87
Norway and Sweden,	354	3.85
Portugal,	2	0.02
Italy,	2	0.02
Russia,	82	0.89
Other Foreign Countries,	99	1.08

The precincts named contain 9,188 persons in rented tenements. The natives of Massachusetts constitute 42.68 per cent of this number, while those born in Other States comprise 17.86 per cent. Natives of Canada and Great Britain and Colonies constitute 12.54 per cent and 3.91 per cent, respectively, while the natives of Ireland comprise 14.28 per cent. Persons born in Germany and in Norway and Sweden constitute 2.87 per cent and 3.85 per cent, respectively, while the persons born in other foreign countries are few in number, and represented by correspondingly small percentages.

POLITICAL CONDITION OF MALE RESIDENTS IN TENEMENT HOUSES.

This subject is treated for the concentrated district in a series of tables, presenting by age periods the number of male heads of families, both alien and naturalized, and the number of

CANADA.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 6.	100	58	-	158
2	Under 10,	-	-	-	-
3	10 to 13,	-	-	-	-
4	14 to 19,	-	-	-	-
5	20 to 29,	30	7	-	37
6	30 to 39,	31	19	-	50
7	40 to 49,	23	22	-	45
8	50 to 59,	11	7	-	18
9	60 to 79,	4	3	-	7
10	80 and over,	-	-	-	-
11	Unknown,	1	-	-	1
12	Ward 7.	23	24	-	47
13	Under 10,	-	-	-	-
14	10 to 13,	-	-	-	-
15	14 to 19,	-	-	-	-
16	20 to 29,	6	8	-	14
17	30 to 39,	12	6	-	18
18	40 to 49,	3	6	-	9
19	50 to 59,	1	2	-	3
20	60 to 79,	1	2	-	3
21	80 and over,	-	-	-	-
22	Unknown,	-	-	-	-
23	Ward 11 (*Precinct 5*).	15	9	-	24
24	Under 10,	-	-	-	-
25	10 to 13,	-	-	-	-
26	14 to 19,	-	-	-	-
27	20 to 29,	5	2	-	7
28	30 to 39,	6	3	-	9
29	40 to 49,	2	3	-	5
30	50 to 59,	2	1	-	3
31	60 to 79,	-	-	-	-
32	80 and over,	-	-	-	-
33	Unknown,	-	-	-	-

males of voting age other than heads of families, alien and naturalized, for persons born in Canada, Great Britain and Colonies, Ireland, Germany, Norway and Sweden, Portugal, Italy, and Russia, these being the chief places of birth of the foreign born tenement-renting population. The tables also present the number of males under 20 years of age and the number of females, with aggregates.

The first table relates to persons born in Canada.

CANADA.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
120	34	-	154	45	407	220	92	452	-	764	1
-	-	-	-	12	13	-	-	25	-	25	2
-	-	-	-	11	18	-	-	29	-	29	3
-	-	-	-	22	32	-	-	54	-	54	4
78	10	-	88	-	134	108	17	134	-	259	5
27	13	-	40	-	98	58	32	98	-	188	6
5	5	-	10	-	68	28	27	68	-	123	7
8	3	-	11	-	31	19	10	31	-	60	8
1	3	-	4	-	12	5	6	12	-	23	9
1	-	-	1	-	-	1	-	-	-	1	10
-	-	-	-	-	1	1	-	1	-	2	11
35	13	2	50	12	139	58	37	151	2	248	12
-	-	-	-	6	6	-	-	12	-	12	13
-	-	-	-	3	-	-	-	3	-	3	14
-	-	-	-	3	6	-	-	9	-	9	15
20	5	1	26	-	51	26	13	51	1	91	16
7	4	1	12	-	37	19	10	37	1	67	17
5	3	-	8	-	19	8	9	19	-	36	18
3	-	-	3	-	8	4	2	8	-	14	19
-	1	-	1	-	9	1	3	9	-	13	20
-	-	-	-	-	3	-	-	3	-	3	21
-	-	-	-	-	-	-	-	-	-	-	22
26	6	14	46	7	116	41	15	123	14	193	23
-	-	-	-	1	5	-	-	6	-	6	24
-	-	-	-	3	4	-	-	7	-	7	25
-	-	-	-	3	8	-	-	11	-	11	26
14	2	7	23	-	33	19	4	33	7	63	27
9	2	6	17	-	31	15	5	31	6	57	28
3	2	1	6	-	24	5	5	24	1	35	29
-	-	-	-	-	9	2	1	9	-	12	30
-	-	-	-	-	2	-	-	2	-	2	31
-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	-	-	33

CANADA — Continued.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 12 (*Precincts 1 and 2*).	13	17	-	30
2	Under 10,	-	-	-	-
3	10 to 13,	-	-	-	-
4	14 to 19,	-	-	-	-
5	20 to 29,	2	2	-	4
6	30 to 39,	1	6	-	7
7	40 to 49,	6	4	-	10
8	50 to 59,	3	3	-	6
9	60 to 79,	1	2	-	3
10	80 and over,	-	-	-	-
11	Unknown,	-	-	-	-
12	Ward 13 (*Precincts 1, 2, 3, and 5*).	63	37	-	100
13	Under 10,	-	-	-	-
14	10 to 13,	-	-	-	-
15	14 to 19,	-	-	-	-
16	20 to 29,	15	3	-	18
17	30 to 39,	18	12	-	30
18	40 to 49,	20	16	-	36
19	50 to 59,	7	3	-	10
20	60 to 79,	3	3	-	6
21	80 and over,	-	-	-	-
22	Unknown,	-	-	-	-
23	Ward 16 (*Precincts 1, 2, 3, and 6*).	55	105	-	160
24	Under 10,	-	-	-	-
25	10 to 13,	-	-	-	-
26	14 to 19,	-	-	-	-
27	20 to 29,	12	4	-	16
28	30 to 39,	21	28	-	49
29	40 to 49,	18	53	-	71
30	50 to 59,	2	18	-	20
31	60 to 79,	2	2	-	4
32	80 and over,	-	-	-	-
33	Unknown,	-	-	-	-
34	Ward 19 (*Precincts 2, 3, 4, and 6*).	177	73	-	250
35	Under 10,	-	-	-	-
36	10 to 13,	-	-	-	-
37	14 to 19,	-	-	-	-
38	20 to 29,	41	9	-	50
39	30 to 39,	69	28	-	97
40	40 to 49,	40	23	-	63
41	50 to 59,	20	10	-	30
42	60 to 79,	7	3	-	10
43	80 and over,	-	-	-	-
44	Unknown,	-	-	-	-

CANADA — Continued.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
18	9	3	30	17	106	31	26	123	3	183	1
-	-	-	-	2	1	-	-	3	-	3	2
-	-	-	-	3	1	-	-	4	-	4	3
-	-	-	-	12	14	-	-	26	-	26	4
14	7	1	22	-	26	16	9	26	1	52	5
3	1	2	6	-	22	4	7	22	2	35	6
1	1	-	2	-	24	7	5	24	-	36	7
-	-	-	-	-	13	3	3	13	-	19	8
-	-	-	-	-	5	1	2	5	-	8	9
-	-	-	-	-	-	-	-	-	-	-	10
-	-	-		-	-	-	-	-	-	-	11
39	14	-	53	65	232	102	51	297	-	450	12
-	-	-	-	16	14	-	-	30	-	30	13
-	-	-	-	20	17	-	-	37	-	37	14
-	-	-	-	29	27	-	-	56	-	56	15
26	9	-	35	-	57	41	12	57	-	110	16
9	4	-	13	-	58	27	16	58	-	101	17
1	-	-	1	-	34	21	16	34	-	71	18
2	1	-	3	-	18	9	4	18	-	31	19
1	-	-	1	-	7	4	3	7	-	14	20
-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	22
94	46	2	142	55	406	149	151	461	2	763	23
-	-	-	-	12	9	-	-	21	-	21	24
-	-	-	-	11	17	-	-	28	-	28	25
-	-	-	-	32	25	-	-	57	-	57	26
37	16	2	55	-	107	49	20	107	2	178	27
44	20	-	64	-	141	65	48	141	-	254	28
10	9	-	19	-	71	28	62	71	-	161	29
2	1	-	3	-	28	4	19	28	-	51	30
1	-	-	1	-	7	3	2	7	-	12	31
-	-	-	-	-	1	-	-	1	-	1	32
-	-	-	-	-	-	-	-	-	-	-	33
130	26	7	163	106	633	307	99	739	7	1,152	34
-	-	-	-	37	26	-	-	63	-	63	35
-	-	-	-	17	29	-	-	46	-	46	36
-	-	-	-	52	49	-	-	101	-	101	37
89	17	6	112	-	196	130	26	196	6	358	38
27	5	1	33	-	170	96	33	170	1	300	39
7	4	-	11	-	99	47	27	99	-	173	40
2	-	-	2	-	41	22	10	41	-	73	41
4	-	-	4	-	21	11	3	21	-	35	42
-	-	-	-	-	2	-	-	2	-	2	43
1	-	-	1	-	-	1	-	-	-	1	44

CANADA — Concluded.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Recapitulation.	446	323	-	769
2	Under 10,	-	-	-	-
3	10 to 13,	-	-	-	-
4	14 to 19,	-	-	-	-
5	20 to 29,	111	35	-	146
6	30 to 39,	158	102	-	260
7	40 to 49,	112	127	-	239
8	50 to 59,	46	44	-	90
9	60 to 79,	18	15	-	33
10	80 and over,	-	-	-	-
11	Unknown,	1	-	-	1

The total number of persons of Canadian birth in the concentrated district being 3,753, the recapitulation shows that of these 769 are male heads of families, 638 males of voting age other than heads of families, and 2,039 females.

As to the political condition of these persons, the question whether alien or naturalized does not of course apply to the males under 20 years of age or to the females. Such persons aggregate 2,346 in number. Of the remainder, 908 are aliens and 471 naturalized. The aliens therefore preponderate in a ratio approximating two to one. Of the aliens, 446 are heads of families and 462 males of voting age not heads of families. Only 148 of the last named class are naturalized,

GREAT BRITAIN AND COLONIES.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 6.	21	33	-	54
2	Under 10,	-	-	-	-
3	10 to 13,	-	-	-	-
4	14 to 19,	-	-	-	-
5	20 to 29,	3	1	-	4
6	30 to 39,	7	3	-	10
7	40 to 49,	7	7	-	14
8	50 to 59,	2	18	-	20
9	60 to 79,	1	3	-	4
10	80 and over,	1	1	-	2
11	Unknown,	-	-	-	-

CANADA — Concluded.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
462	148	28	638	307	2,039	908	471	2,346	28	3,753	1
-	-	-	-	86	74	-	-	160	-	160	2
-	-	-	-	68	86	-	-	154	-	154	3
-	-	-	-	153	161	-	-	314	-	314	4
278	66	17	361	-	604	389	101	604	17	1,111	5
126	49	10	185	-	557	284	151	557	10	1,002	6
32	24	1	57	-	339	144	151	339	1	635	7
17	5	-	22	-	148	63	49	148	-	260	8
7	4	-	11	-	63	25	19	63	-	107	9
1	-	-	1	-	6	1	-	6	-	7	10
1	-	-	1	-	1	2	-	1	-	3	11

while 323, or about 42 per cent of the heads of families are naturalized. Of the total number of aliens in the district, the greatest concentration of numbers occurs in the age period 20 to 29. Aliens in this age period, of Canadian birth, number 389. In the age period 30 to 39 there are 284 others, while in the age period 40 to 49 there are 144. In the age periods above this limit there are altogether 91. Within the concentrated district the largest number of aliens of this nationality, namely, 307, is found in precincts 2, 3, 4, and 6 of ward 19. The next largest number, 220, is found in ward 6.

The next table relates to persons born in Great Britain and Colonies.

GREAT BRITAIN AND COLONIES.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
15	12	-	27	16	115	36	45	131	-	212	1
-	-	-	-	5	15	-	-	20	-	20	2
-	-	-	-	4	6	-	-	10	-	10	3
-	-	-	-	7	12	-	-	19	-	19	4
10	5	-	15	-	28	13	6	28	-	47	5
2	4	-	6	-	23	9	7	23	-	39	6
1	2	-	3	-	15	8	9	15	-	32	7
1	-	-	1	-	12	3	18	12	-	33	8
1	1	-	2	-	3	2	4	3	-	9	9
-	-	-	-	-	1	1	1	1	-	3	10
-	-	-	-	-	-	-	-	-	-	-	11

GREAT BRITAIN AND COLONIES — Continued.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 7.	6	12	-	18
2	Under 10,	-	-	-	-
3	10 to 13,	-	-	-	-
4	14 to 19,	-	-	-	-
5	20 to 29,	2	2	-	4
6	30 to 39,	1	3	-	4
7	40 to 49,	1	5	-	6
8	50 to 59,	2	1	-	3
9	60 to 79,	-	1	-	1
10	80 and over,	-	-	-	-
11	Unknown,	-	-	-	-
12	Ward 11 (*Precinct 5*).	11	11	3	25
13	Under 10,	-	-	-	-
14	10 to 13,	-	-	-	-
15	14 to 19,	-	-	-	-
16	20 to 29,	2	-	1	3
17	30 to 39,	5	3	-	8
18	40 to 49,	2	5	1	8
19	50 to 59,	1	3	1	5
20	60 to 79,	1	-	-	1
21	80 and over,	-	-	-	-
22	Unknown,	-	-	-	-
23	Ward 12 (*Precincts 1 and 2*).	14	13	-	27
24	Under 10,	-	-	-	-
25	10 to 13,	-	-	-	-
26	14 to 19,	1	-	-	1
27	20 to 29,	2	1	-	3
28	30 to 39,	5	2	-	7
29	40 to 49,	6	5	-	11
30	50 to 59,	-	5	-	5
31	60 to 79,	-	-	-	-
32	80 and over,	-	-	-	-
33	Unknown,	-	-	-	-
34	Ward 13 (*Precincts 1, 2, 3, and 5*).	31	34	-	65
35	Under 10,	-	-	-	-
36	10 to 13,	-	-	-	-
37	14 to 19,	-	-	-	-
38	20 to 29,	5	3	-	8
39	30 to 39,	15	12	-	27
40	40 to 49,	7	7	-	14
41	50 to 59,	4	8	-	12
42	60 to 79,	-	4	-	4
43	80 and over,	-	-	-	-
44	Unknown,	-	-	-	-

GREAT BRITAIN AND COLONIES — Continued.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
8	8	1	17	34	65	14	20	99	1	134	1
-	-	-	-	18	9	-	-	27	-	27	2
-	-	-	-	5	6	-	-	11	-	11	3
-	-	-	-	11	4	-	-	15	-	15	4
5	3	-	8	-	14	7	5	14	-	26	5
2	3	1	6	-	14	3	6	14	1	24	6
-	-	-	-	-	11	1	5	11	-	17	7
1	1	-	2	-	4	3	2	4	-	9	8
-	1	-	1	-	3	-	2	3	-	5	9
-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	11
19	13	9	41	8	58	30	24	66	12	132	12
-	-	-	-	3	3	-	-	6	-	6	13
-	-	-	-	3	4	-	-	7	-	7	14
-	-	-	-	2	3	-	-	5	-	5	15
9	4	3	16	-	16	11	4	16	4	35	16
9	4	3	16	-	14	14	7	14	3	38	17
1	2	3	6	-	7	3	7	7	4	21	18
-	3	-	3	-	5	1	6	5	1	13	19
-	-	-	-	-	6	1	-	6	-	7	20
-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	22
14	15	4	33	3	37	28	28	40	4	100	23
-	-	-	-	1	-	-	-	1	-	1	24
-	-	-	-	1	1	-	-	2	-	2	25
-	-	-	-	1	2	1	-	3	-	4	26
7	8	2	17	-	10	9	9	10	2	30	27
3	3	2	8	-	13	8	5	13	2	28	28
2	1	-	3	-	4	8	6	4	-	18	29
1	-	-	1	-	3	1	5	3	-	9	30
-	3	-	3	-	3	-	3	3	-	6	31
-	-	-	-	-	-	-	-	-	-	-	32
1	-	-	1	-	1	1	-	1	-	2	33
30	14	2	46	29	117	61	48	146	2	257	34
-	-	-	-	14	23	-	-	37	-	37	35
-	-	-	-	7	9	-	-	16	-	16	36
-	-	-	-	8	9	-	-	17	-	17	37
14	5	2	21	-	30	19	8	30	2	59	38
12	5	-	17	-	22	27	17	22	-	66	39
3	1	-	4	-	14	10	8	14	-	32	40
-	-	-	-	-	9	4	8	9	-	21	41
1	2	-	3	-	1	1	6	1	-	8	42
-	-	-	-	-	-	-	-	-	-	-	43
-	1	-	1	-	-	-	1	-	-	1	44

GREAT BRITAIN AND COLONIES — Concluded.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 16 (*Precincts 1, 2, 3, and 6*).	21	56	-	77
2	Under 10,	-	-	-	-
3	10 to 13,	-	-	-	-
4	14 to 19,	-	-	-	-
5	20 to 29,	2	2	-	4
6	30 to 39,	14	7	-	21
7	40 to 49,	4	24	-	28
8	50 to 59,	1	16	-	17
9	60 to 79,	-	7	-	7
10	80 and over,	-	-	-	-
11	Unknown,	-	-	-	-
12	Ward 19 (*Precincts 2, 3, 4, and 6*).	75	42	-	117
13	Under 10,	-	-	-	-
14	10 to 13,	-	-	-	-
15	14 to 19,	-	-	-	-
16	20 to 29,	16	2	-	18
17	30 to 39,	29	11	-	40
18	40 to 49,	17	21	-	38
19	50 to 59,	10	6	-	16
20	60 to 79,	3	2	-	5
21	80 and over,	-	-	-	-
22	Unknown,	-	-	-	-
23	Recapitulation.	179	201	3	383
24	Under 10,	-	-	-	-
25	10 to 13,	-	-	-	-
26	14 to 19,	1	-	-	1
27	20 to 29,	32	11	1	44
28	30 to 39,	76	41	-	117
29	40 to 49,	44	74	1	119
30	50 to 59,	20	57	1	78
31	60 to 79,	5	17	-	22
32	80 and over,	1	1	-	2
33	Unknown,	-	-	-	-

Referring to the recapitulation, we find in the concentrated district as a whole 1,536 natives of Great Britain and Colonies; of these 160 are males under 20 years, and 737 are females, making the total number to whom the question relative to political condition is not applicable, 897. Of the others, 330 are aliens and 290, a number nearly as large, naturalized. Of the aliens, 179 are heads of families and 151 males of voting age other than heads of families. Of the heads of families, 201

GREAT BRITAIN AND COLONIES — Concluded.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
33	17	-	50	44	171	54	73	215	-	342	1
-	-	-	-	11	23	-	-	34	-	34	2
-	-	-	-	9	10	-	-	19	-	19	3
-	-	-	-	24	23	-	-	47	-	47	4
18	10	-	28	-	24	20	12	24	-	56	5
12	3	-	15	-	42	26	10	42	-	78	6
1	3	-	4	-	32	5	27	32	-	64	7
1	1	-	2	-	13	2	17	13	-	32	8
1	-	-	1	-	4	1	7	4	-	12	9
-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	11
32	10	-	42	26	174	107	52	200	-	359	12
-	-	-	-	7	5	-	-	12	-	12	13
-	-	-	-	5	7	-	-	12	-	12	14
-	-	-	-	14	9	-	-	23	-	23	15
22	6	-	28	-	37	38	8	37	-	83	16
6	1	-	7	-	51	35	12	51	-	98	17
1	1	-	2	-	23	18	22	23	-	63	18
1	2	-	3	-	25	11	8	25	-	44	19
1	-	-	1	-	12	4	2	12	-	18	20
1	-	-	1	-	5	1	-	5	-	6	21
-	-	-	-	-	-	-	-	-	-	-	22
151	89	16	256	160	737	330	290	897	19	1,536	23
-	-	-	-	59	78	-	-	137	-	137	24
-	-	-	-	34	43	-	-	77	-	77	25
-	-	-	-	67	62	1	-	129	-	130	26
85	41	7	133	-	159	117	52	159	8	336	27
46	23	6	75	-	179	122	64	179	6	371	28
9	10	3	22	-	106	53	84	106	4	247	29
5	7	-	12	-	71	25	64	71	1	161	30
4	7	-	11	-	32	9	24	32	-	65	31
1	-	-	1	-	6	2	1	6	-	9	32
1	1	-	2	-	1	1	1	1	-	3	33

have been naturalized, or 52.48 per cent, while of the males of voting age other than heads of families only 89 have been naturalized, or 34.77 per cent.

With respect to the aliens whose nationality is indicated by the place of birth mentioned, 117 are found in the age period 20 to 29 and 122 in the period 30 to 39, while above this age period there are 90 aliens.

With respect to the location of alien persons of this place of birth within the concentrated district, we find the largest number, 107, in precincts 2, 3, 4, and 6 of ward 19. In each of the other specified parts of the district presented in detail

IRELAND.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 6.	216	428	-	644
2	Under 10,	-	-	-	-
3	10 to 13,	-	-	-	-
4	14 to 19,	-	-	-	-
5	20 to 29,	28	14	-	42
6	30 to 39,	62	83	-	145
7	40 to 49,	61	126	-	187
8	50 to 59,	36	124	-	160
9	60 to 79,	28	80	-	108
10	80 and over,	1	1	-	2
11	Unknown,	-	-	-	-
12	Ward 7.	92	342	1	435
13	Under 10,	-	-	-	-
14	10 to 13,	-	-	-	-
15	14 to 19,	-	-	-	-
16	20 to 29,	18	25	-	43
17	30 to 39,	27	76	1	104
18	40 to 49,	30	117	-	147
19	50 to 59,	8	72	-	80
20	60 to 79,	9	51	-	60
21	80 and over,	-	1	-	1
22	Unknown,	-	-	-	-
23	Ward 11 (*Precinct 5*).	32	56	15	103
24	Under 10,	-	-	-	-
25	10 to 13,	-	-	-	-
26	14 to 19,	-	-	-	-
27	20 to 29,	5	6	-	11
28	30 to 39,	7	11	8	26
29	40 to 49,	10	19	4	33
30	50 to 59,	7	12	3	22
31	60 to 79,	3	8	-	11
32	80 and over,	-	-	-	-
33	Unknown,	-	-	-	-
34	Ward 12 (*Precincts 1 and 2*).	105	225	8	338
35	Under 10,	-	-	-	-
36	10 to 13,	-	-	-	-
37	14 to 19,	-	-	-	-
38	20 to 29,	20	13	-	33
39	30 to 39,	22	58	3	83
40	40 to 49,	25	60	4	89
41	50 to 59,	19	55	1	75

in the table, the numbers are comparatively small, ranging from 61 in precincts 1, 2, 3, and 5 of ward 13 to only 14 in ward 7.

The next table relates to persons born in Ireland.

IRELAND.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
150	153	-	303	31	1,247	366	581	1,278	-	2,225	1
-	-	-	-	-	10	-	-	10	-	10	2
-	-	-	-	11	10	-	-	21	-	21	3
-	-	-	-	20	21	-	-	41	-	41	4
86	46	-	132	-	185	114	60	185	-	359	5
35	40	-	75	-	223	97	123	223	-	443	6
16	28	-	44	-	317	77	154	317	-	548	7
4	15	-	19	-	258	40	139	258	-	437	8
7	24	-	31	-	210	35	104	210	-	349	9
1	-	-	1	-	13	2	1	13	-	16	10
1	-	-	1	-	-	1	-	-	-	1	11
183	183	4	370	25	849	275	525	874	5	1,679	12
-	-	-	-	4	7	-	-	11	-	11	13
-	-	-	-	8	8	-	-	16	-	16	14
-	-	-	-	13	21	-	-	34	-	34	15
113	72	2	187	-	164	131	97	164	2	394	16
42	54	1	97	-	171	69	130	171	2	372	17
14	30	-	44	-	206	44	147	206	-	397	18
11	12	1	24	-	134	19	84	134	1	238	19
3	15	-	18	-	128	12	66	128	-	206	20
-	-	-	-	-	10	-	1	10	-	11	21
-	-	-	-	-	-	-	-	-	-	-	22
43	41	7	91	13	236	75	97	249	22	443	23
-	-	-	-	2	2	-	-	4	-	4	24
-	-	-	-	3	-	-	-	3	-	3	25
-	-	-	-	8	7	-	-	15	-	15	26
31	10	2	43	-	64	36	16	64	2	118	27
6	15	4	25	-	38	13	26	38	12	89	28
3	9	-	12	-	54	13	28	54	4	99	29
1	3	1	5	-	39	8	15	39	4	66	30
2	4	-	6	-	28	5	12	28	-	45	31
-	-	-	-	-	4	-	-	4	-	4	32
-	-	-	-	-	-	-	-	-	-	-	33
81	111	12	204	31	647	186	336	678	20	1,220	34
-	-	-	-	5	1	-	-	6	-	6	35
-	-	-	-	8	4	-	-	12	-	12	36
-	-	-	-	18	25	-	-	43	-	43	37
53	37	5	95	-	101	73	50	101	5	229	38
10	33	3	46	-	107	32	91	107	6	236	39
4	16	3	23	-	132	29	76	132	7	244	40
7	12	-	19	-	147	26	67	147	1	241	41

IRELAND — Concluded.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
	Ward 12 (*Precincts 1 and 2*) — Con.				
1	60 to 79,	19	39	–	58
2	80 and over,	–	–	–	–
3	Unknown,	–	–	–	–
4	Ward 13 (*Precincts 1, 2, 3, and 5*).	541	483	1	1,025
5	Under 10,	–	–	–	–
6	10 to 13,	–	–	–	–
7	14 to 19,	–	–	–	–
8	20 to 29,	138	37	–	175
9	30 to 39,	159	131	–	290
10	40 to 49,	123	138	1	262
11	50 to 59,	75	125	–	200
12	60 to 79,	45	50	–	95
13	80 and over,	1	2	–	3
14	Unknown,	–	–	–	–
15	Ward 16 (*Precincts 1, 2, 3, and 6*).	78	339	–	417
16	Under 10,	–	–	–	–
17	10 to 13,	–	–	–	–
18	14 to 19,	–	–	–	–
19	20 to 29,	9	15	–	24
20	30 to 39,	28	81	–	109
21	40 to 49,	16	132	–	148
22	50 to 59,	15	78	–	93
23	60 to 79,	10	31	–	41
24	80 and over,	–	2	–	2
25	Unknown,	–	–	–	–
26	Ward 19 (*Precincts 2, 3, 4, and 6*).	94	285	–	379
27	Under 10,	–	–	–	–
28	10 to 13,	–	–	–	–
29	14 to 19,	–	–	–	–
30	20 to 29,	31	36	–	67
31	30 to 39,	27	85	–	112
32	40 to 49,	18	88	–	106
33	50 to 59,	8	52	–	60
34	60 to 79,	10	22	–	32
35	80 and over,	–	2	–	2
36	Unknown,	–	–	–	–
37	Recapitulation.	1,158	2,158	25	3,341
38	Under 10,	–	–	–	–
39	10 to 13,	–	–	–	–
40	14 to 19,	–	–	–	–
41	20 to 29,	249	146	–	395
42	30 to 39,	332	525	12	869
43	40 to 49,	283	680	9	972
44	50 to 59,	168	518	4	690
45	60 to 79,	124	281	–	405
46	80 and over,	2	8	–	10
47	Unknown,	–	–	–	–

IRELAND — Concluded.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
6	11	1	18	-	125	25	50	125	1	201	1
1	1	-	2	-	5	1	1	5	-	7	2
-	1	-	1	-	-	-	1	-	-	1	3
303	130	14	447	107	1,578	844	613	1,685	15	3,157	4
-	-	-	-	21	19	-	-	40	-	40	5
-	-	-	-	20	31	-	-	51	-	51	6
-	-	-	-	66	64	-	-	130	-	130	7
199	66	11	276	-	385	337	103	385	11	836	8
65	33	2	100	-	356	224	164	356	2	746	9
17	16	-	33	-	289	140	154	289	1	584	10
10	9	-	19	-	243	85	134	243	-	462	11
10	6	1	17	-	176	55	56	176	1	288	12
1	-	-	1	-	14	2	2	14	-	18	13
1	-	-	1	-	1	1	-	1	-	2	14
91	139	-	230	35	871	169	478	906	-	1,553	15
-	-	-	-	3	2	-	-	5	-	5	16
-	-	-	-	11	3	-	-	14	-	14	17
-	-	-	-	21	27	-	-	48	-	48	18
50	29	-	79	-	123	59	44	123	-	226	19
29	57	-	86	-	207	57	138	207	-	402	20
6	38	-	44	-	260	22	170	260	-	452	21
1	11	-	12	-	154	16	89	154	-	259	22
5	4	-	9	-	92	15	35	92	-	142	23
-	-	-	-	-	3	-	2	3	-	5	24
-	-	-	-	-	-	-	-	-	-	-	25
92	109	1	202	34	697	186	394	731	1	1,312	26
-	-	-	-	6	4	-	-	10	-	10	27
-	-	-	-	7	6	-	-	13	-	13	28
-	-	-	-	21	15	-	-	36	-	36	29
68	40	1	109	-	166	99	76	166	1	342	30
14	22	-	36	-	150	41	107	150	-	298	31
3	22	-	25	-	163	21	110	163	-	294	32
3	14	-	17	-	106	11	66	106	-	183	33
4	10	-	14	-	77	14	32	77	-	123	34
-	1	-	1	-	10	-	3	10	-	13	35
-	-	-	-	-	-	-	-	-	-	-	36
943	866	38	1,847	276	6,125	2,101	3,024	6,401	63	11,589	37
-	-	-	-	41	45	-	-	86	-	86	38
-	-	-	-	68	62	-	-	130	-	130	39
-	-	-	-	167	180	-	-	347	-	347	40
600	300	21	921	-	1,188	849	446	1,188	21	2,504	41
201	254	10	465	-	1,252	533	779	1,252	22	2,586	42
63	159	3	225	-	1,421	346	839	1,421	12	2,618	43
37	76	2	115	-	1,081	205	594	1,081	6	1,886	44
37	74	2	113	-	836	161	355	836	2	1,354	45
3	2	-	5	-	59	5	10	59	-	74	46
2	1	-	3	-	1	2	1	1	-	4	47

The recapitulation indicates that within the concentrated district there are 11,589 persons born in Ireland, of whom 276 are males under 20 years of age and 6,125 females, making the total number of persons to whom the inquiry relative to citizenship is not applicable 6,401. Of the others, 1,158 are alien heads of families, and 943 alien males of voting age, the total number of aliens being 2,101. On the other hand, there are 2,158 naturalized heads of families, naturalized heads exceeding alien heads in the ratio of nearly two to one, and 866 naturalized males 20 years of age and over, a number nearly equaling the alien males 20 years of age and over. The greatest concentration of Irish aliens in any single age period is 849 in the period 20 to 29. There are 533 others

GERMANY.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 6.	12	32	-	44
2	Under 10,	-	-	-	-
3	10 to 13,	-	-	-	-
4	14 to 19,	-	-	-	-
5	20 to 29,	5	5	-	10
6	30 to 39,	4	8	-	12
7	40 to 49,	1	11	-	12
8	50 to 59,	1	8	-	9
9	60 to 79,	1	-	-	1
10	80 and over,	-	-	-	-
11	Unknown,	-	-	-	-
12	Ward 7.	15	5	-	20
13	Under 10,	-	-	-	-
14	10 to 13,	-	-	-	-
15	14 to 19,	-	-	-	-
16	20 to 29,	6	-	-	6
17	30 to 39,	3	2	-	5
18	40 to 49,	3	-	-	3
19	50 to 59,	1	1	-	2
20	60 to 79,	2	2	-	4
21	80 and over,	-	-	-	-
22	Unknown,	-	-	-	-
23	Ward 11 (*Precinct 5*).	21	21	3	45
24	Under 10,	-	-	-	-
25	10 to 13,	-	-	-	-
26	14 to 19,	-	-	-	-
27	20 to 29,	7	1	-	8

in the period 30 to 39; 346 others in the period 40 to 49; and 205 in the period 50 to 59. Of this race in the concentrated district 373 aliens are 50 years of age and over. The total number of naturalized Irish is 3,024, the naturalized persons of this place of birth exceeding the aliens by 43.93 per cent. Referring to the different wards and precincts in the concentrated district, we find the largest number of Irish aliens, 844, in precincts 1, 2, 3, and 5 of ward 13. In ward 6 there are 366 others, and in ward 7, 275; while in precincts 1 and 2 of ward 12 there are 186, the same number appearing in precincts 2, 3, 4, and 6 of ward 19.

The next table relates to Germany.

GERMANY.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
13	3	-	16	6	41	25	35	47	-	107	1
-	-	-	-	3	3	-	-	6	-	6	2
-	-	-	-	2	3	-	-	5	-	5	3
-	-	-	-	1	8	-	-	9	-	9	4
11	-	-	11	-	11	16	5	11	-	32	5
2	2	-	4	-	6	6	10	6	-	22	6
-	-	-	-	-	7	1	11	7	-	19	7
-	-	-	-	-	1	1	8	1	-	10	8
-	1	-	1	-	2	1	1	2	-	4	9
-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	11
15	5	-	20	7	35	30	10	42	-	82	12
-	-	-	-	2	2	-	-	4	-	4	13
-	-	-	-	1	3	-	-	4	-	4	14
-	-	-	-	4	3	-	-	7	-	7	15
10	2	-	12	-	6	16	2	6	-	24	16
3	2	-	5	-	10	6	4	10	-	20	17
2	-	-	2	-	5	5	-	5	-	10	18
-	1	-	1	-	5	1	2	5	-	8	19
-	-	-	-	-	1	2	2	1	-	5	20
-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	22
18	6	14	38	14	56	39	27	70	17	153	23
-	-	-	-	5	-	-	-	5	-	5	24
-	-	-	-	2	2	-	-	4	-	4	25
-	-	-	-	7	3	-	-	10	-	10	26
10	2	3	15	-	13	17	3	13	3	36	27

GERMANY — Continued.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
	Ward 11 (*Precinct 5*) — Con.				
1	30 to 39,	8	2	1	11
2	40 to 49,	2	7	1	10
3	50 to 59,	2	8	–	10
4	60 to 79,	2	3	–	5
5	80 and over,	–	–	–	–
6	Unknown,	–	–	1	1
7	Ward 12 (*Precincts 1 and 2*).	1	3	–	4
8	Under 10,	–	–	–	–
9	10 to 13,	–	–	–	–
10	14 to 19,	–	–	–	–
11	20 to 29,	–	–	–	–
12	30 to 39,	1	2	–	3
13	40 to 49,	–	–	–	–
14	50 to 59,	–	1	–	1
15	60 to 79,	–	–	–	–
16	80 and over,	–	–	–	–
17	Unknown,	–	–	–	–
18	Ward 13 (*Precincts 1, 2, 3, and 5*).	17	7	–	24
19	Under 10,	–	–	–	–
20	10 to 13,	–	–	–	–
21	14 to 19,	–	–	–	–
22	20 to 29,	4	–	–	4
23	30 to 39,	9	2	–	11
24	40 to 49,	2	3	–	5
25	50 to 59,	1	2	–	3
26	60 to 79,	1	–	–	1
27	80 and over,	–	–	–	–
28	Unknown,	–	–	–	–
29	Ward 16 (*Precincts 1, 2, 3, and 6*).	31	110	–	141
30	Under 10,	–	–	–	–
31	10 to 13,	–	–	–	–
32	14 to 19,	–	–	–	–
33	20 to 29,	6	3	–	9
34	30 to 39,	9	27	–	36
35	40 to 49,	12	53	–	65
36	50 to 59,	1	17	–	18
37	60 to 79,	3	10	–	13
38	80 and over,	–	–	–	–
39	Unknown,	–	–	–	–
40	Ward 19 (*Precincts 2, 3, 4, and 6*).	32	58	–	90
41	Under 10,	–	–	–	–
42	10 to 13,	–	–	–	–
43	14 to 19,	–	–	–	–

GERMANY — Continued.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
7	1	6	14	-	12	15	3	12	7	37	1
1	2	2	5	-	13	3	9	13	3	28	2
-	-	1	1	-	7	2	8	7	1	18	3
-	1	2	3	-	6	2	4	6	2	14	4
-	-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	1	1	6
1	2	1	4	-	9	2	5	9	1	17	7
-	-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	-	9
-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	1	-	-	1	-	1	11
-	2	1	3	-	3	1	4	3	1	9	12
1	-	-	1	-	2	1	-	2	-	3	13
-	-	-	-	-	1	-	1	1	-	2	14
-	-	-	-	-	2	-	-	2	-	2	15
-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	17
7	1	-	8	4	32	24	8	36	-	68	18
-	-	-	-	2	2	-	-	4	-	4	19
-	-	-	-	1	4	-	-	5	-	5	20
-	-	-	-	1	5	-	-	6	-	6	21
4	1	-	5	-	8	8	1	8	-	17	22
1	-	-	1	-	7	10	2	7	-	19	23
-	-	-	-	-	3	2	3	3	-	8	24
1	-	-	1	-	3	2	2	3	-	7	25
1	-	-	1	-	-	2	-	-	-	2	26
-	-	-	-	-	-	-	-	-	-	-	27
-	-	-	-	-	-	-	-	-	-	-	28
13	31	3	47	13	169	44	141	182	3	370	29
-	-	-	-	3	1	-	-	4	-	4	30
-	-	-	-	2	7	-	-	9	-	9	31
-	-	-	-	8	9	-	-	17	-	17	32
7	14	3	24	-	30	13	17	30	3	63	33
6	11	-	17	-	43	15	38	43	-	96	34
-	5	-	5	-	45	12	58	45	-	115	35
-	1	-	1	-	21	1	18	21	-	40	36
-	-	-	-	-	13	3	10	13	-	26	37
-	-	-	-	-	-	-	-	-	-	-	38
-	-	-	-	-	-	-	-	-	-	-	39
23	17	-	40	12	122	55	75	134	-	264	40
-	-	-	-	4	4	-	-	8	-	8	41
-	-	-	-	2	2	-	-	4	-	4	42
-	-	-	-	6	9	-	-	15	-	15	43

GERMANY — Concluded.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
	Ward 19 (*Precincts 2, 3, 4, and 6*) — Con.				
1	20 to 29,	6	4	–	10
2	30 to 39,	10	14	–	24
3	40 to 49,	7	13	–	20
4	50 to 59,	5	14	–	19
5	60 to 79,	4	12	–	16
6	80 and over,	–	1	–	1
7	Unknown,	–	–	–	–
8	Recapitulation.	129	236	3	368
9	Under 10,	–	–	–	–
10	10 to 13,	–	–	–	–
11	14 to 19,	–	–	–	–
12	20 to 29,	34	13	–	47
13	30 to 39,	44	57	1	102
14	40 to 49,	27	87	1	115
15	50 to 59,	11	51	–	62
16	60 to 79,	13	27	–	40
17	80 and over,	–	1	–	1
18	Unknown,	–	–	1	1

Of natives of Germany in the concentrated district there are 1,061. As shown by the recapitulation, 56 of these are males under 20 years of age and 464 females, these persons of non-political condition aggregating 520. There are 219 alien males and 301 naturalized males of voting age. The aliens comprise 129 heads of families and 90 males of voting age not heads of families. The naturalized heads of families number 236 and the naturalized males of voting age not heads of families number 65.

Analyzing the aliens as to age periods we find 93 in the period 20 to 29; 66 in the period 30 to 39; and 33 in the period 40 to 49. Besides these, there are 27 who are 50 years

GERMANY — Concluded.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
17	3	-	20	-	26	23	7	26	-	56	1
3	7	-	10	-	24	13	21	24	-	58	2
2	5	-	7	-	25	9	18	25	-	52	3
1	1	-	2	-	22	6	15	22	-	43	4
-	1	-	1	-	9	4	13	9	-	26	5
-	-	-	-	-	-	-	1	-	-	1	6
-	-	-	-	-	1	-	-	1	-	1	7
90	65	18	173	56	464	219	301	520	21	1,061	8
-	-	-	-	19	12	-	-	31	-	31	9
-	-	-	-	10	21	-	-	31	-	31	10
-	-	-	-	27	37	-	-	64	-	64	11
59	22	6	87	-	95	93	35	95	6	229	12
22	25	7	54	-	105	66	82	105	8	261	13
6	12	2	20	-	100	33	99	100	3	235	14
2	3	1	6	-	60	13	54	60	1	128	15
1	3	2	6	-	33	14	30	33	2	79	16
-	-	-	-	-	-	-	1	-	-	1	17
-	-	-	-	-	1	-	-	1	1	2	18

of age or over. The German element, so far as the aliens are concerned, is quite evenly distributed except in precincts 1 and 2 of ward 12, in which only 2 aliens of German birth are found. In the other wards and precincts the numbers range from 55 in precincts 2, 3, 4, and 6 of ward 19 to 24 in precincts 1, 2, 3, and 5 of ward 13.

It will be noticed that persons of German birth are not numerous in this district; the largest number in any single ward or precinct being 370, including, of course, males without regard to age and all females, this number being found in precincts 1, 2, 3, and 6 of ward 16.

The next table relates to Norway and Sweden.

NORWAY AND SWEDEN.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 6.	35	27	-	62
2	Under 10,	-	-	-	-
3	10 to 13,	-	-	-	-
4	14 to 19,	-	-	-	-
5	20 to 29,	11	-	-	11
6	30 to 39,	18	9	-	27
7	40 to 49,	3	8	-	11
8	50 to 59,	3	6	-	9
9	60 to 79,	-	4	-	4
10	80 and over,	-	-	-	-
11	Unknown,	-	-	-	-
12	Ward 7.	6	-	-	6
13	Under 10,	-	-	-	-
14	10 to 13,	-	-	-	-
15	14 to 19,	-	-	-	-
16	20 to 29,	1	-	-	1
17	30 to 39,	1	-	-	1
18	40 to 49,	3	-	-	3
19	50 to 59,	1	-	-	1
20	60 to 79,	-	-	-	-
21	80 and over,	-	-	-	-
22	Unknown,	-	-	-	-
23	Ward 11 (*Precinct 5*).	3	-	-	3
24	Under 10,	-	-	-	-
25	10 to 13,	-	-	-	-
26	14 to 19,	-	-	-	-
27	20 to 29,	1	-	-	1
28	30 to 39,	2	-	-	2
29	40 to 49,	-	-	-	-
30	50 to 59,	-	-	-	-
31	60 to 79,	-	-	-	-
32	80 and over,	-	-	-	-
33	Unknown,	-	-	-	-
34	Ward 12 (*Precincts 1 and 2*).	1	-	-	1
35	Under 10,	-	-	-	-
36	10 to 13,	-	-	-	-
37	14 to 19,	-	-	-	-
38	20 to 29,	1	-	-	1
39	30 to 39,	-	-	-	-
40	40 to 49,	-	-	-	-
41	50 to 59,	-	-	-	-
42	60 to 79,	-	-	-	-
43	80 and over,	-	-	-	-
44	Unknown,	-	-	-	-

NORWAY AND SWEDEN.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
84	4	–	88	8	67	119	31	75	–	225	1
–	–	–	–	1	1	–	–	2	–	2	2
–	–	–	–	4	–	–	–	4	–	4	3
–	–	–	–	3	4	–	–	7	–	7	4
52	2	–	54	–	25	63	2	25	–	90	5
24	2	–	26	–	25	42	11	25	–	78	6
5	–	–	5	–	9	8	8	9	–	25	7
3	–	–	3	–	2	6	6	2	–	14	8
–	–	–	–	–	1	–	4	1	–	5	9
–	–	–	–	–	–	–	–	–	–	–	10
–	–	–	–	–	–	–	–	–	–	–	11
11	1	1	13	5	16	17	1	21	1	40	12
–	–	–	–	2	2	–	–	4	–	4	13
–	–	–	–	1	–	–	–	1	–	1	14
–	–	–	–	2	2	–	–	4	–	4	15
8	1	–	9	–	5	9	1	5	–	15	16
2	–	1	3	–	4	3	–	4	1	8	17
1	–	–	1	–	3	4	–	3	–	7	18
–	–	–	–	–	–	1	–	–	–	1	19
–	–	–	–	–	–	–	–	–	–	–	20
–	–	–	–	–	–	–	–	–	–	–	21
–	–	–	–	–	–	–	–	–	–	–	22
7	–	2	9	2	10	10	–	12	2	24	23
–	–	–	–	–	–	–	–	–	–	–	24
–	–	–	–	–	–	–	–	–	–	–	25
–	–	–	–	2	–	–	–	2	–	2	26
5	–	–	5	–	9	6	–	9	–	15	27
–	–	1	1	–	1	2	–	1	1	4	28
–	–	–	–	–	–	–	–	–	–	–	29
2	–	1	3	–	–	2	–	–	1	3	30
–	–	–	–	–	–	–	–	–	–	–	31
–	–	–	–	–	–	–	–	–	–	–	32
–	–	–	–	–	–	–	–	–	–	–	33
2	1	–	3	–	2	3	1	2	–	6	34
–	–	–	–	–	–	–	–	–	–	–	35
–	–	–	–	–	–	–	–	–	–	–	36
–	–	–	–	–	–	–	–	–	–	–	37
1	–	–	1	–	1	2	–	1	–	3	38
1	–	–	1	–	1	1	–	1	–	2	39
–	–	–	–	–	–	–	–	–	–	–	40
–	1	–	1	–	–	–	1	–	–	1	41
–	–	–	–	–	–	–	–	–	–	–	42
–	–	–	–	–	–	–	–	–	–	–	43
–	–	–	–	–	–	–	–	–	–	–	44

NORWAY AND SWEDEN — Concluded.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 13 (*Precincts 1, 2, 3, and 5*).	19	1	–	20
2	Under 10,	–	–	–	–
3	10 to 13,	–	–	–	–
4	14 to 19,	–	–	–	–
5	20 to 29,	4	–	–	4
6	30 to 39,	8	–	–	8
7	40 to 49,	5	–	–	5
8	50 to 59,	1	1	–	2
9	60 to 79,	1	–	–	1
10	80 and over,	–	–	–	–
11	Unknown,	–	–	–	–
12	Ward 16 (*Precincts 1, 2, 3, and 6*).	4	7	–	11
13	Under 10,	–	–	–	–
14	10 to 13,	–	–	–	–
15	14 to 19,	–	–	–	–
16	20 to 29,	–	–	–	–
17	30 to 39,	1	1	–	2
18	40 to 49,	3	3	–	6
19	50 to 59,	–	3	–	3
20	60 to 79,	–	–	–	–
21	80 and over,	–	–	–	–
22	Unknown,	–	–	–	–
23	Ward 19 (*Precincts 2, 3, 4, and 6*).	62	26	–	88
24	Under 10,	–	–	–	–
25	10 to 13,	–	–	–	–
26	14 to 19,	–	–	–	–
27	20 to 29,	16	3	–	19
28	30 to 39,	31	7	–	38
29	40 to 49,	11	10	–	21
30	50 to 59,	3	5	–	8
31	60 to 79,	1	1	–	2
32	80 and over,	–	–	–	–
33	Unknown,	–	–	–	–
34	Recapitulation.	130	61	–	191
35	Under 10,	–	–	–	–
36	10 to 13,	–	–	–	–
37	14 to 19,	–	–	–	–
38	20 to 29,	34	3	–	37
39	30 to 39,	61	17	–	78
40	40 to 49,	25	21	–	46
41	50 to 59,	8	15	–	23
42	60 to 79,	2	5	–	7
43	80 and over,	–	–	–	–
44	Unknown,	–	–	–	–

NORWAY AND SWEDEN — Concluded.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
18	-	-	18	6	33	37	1	39	-	77	1
-	-	-	-	1	2	-	-	3	-	3	2
-	-	-	-	2	1	-	-	3	-	3	3
-	-	-	-	3	3	-	-	6	-	6	4
9	-	-	9	-	8	13	-	8	-	21	5
7	-	-	7	-	10	15	-	10	-	25	6
1	-	-	1	-	4	6	-	4	-	10	7
1	-	-	1	-	5	2	1	5	-	8	8
-	-	-	-	-	-	1	-	-	-	1	9
-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	11
17	2	-	19	4	38	21	9	42	-	72	12
-	-	-	-	1	1	-	-	2	-	2	13
-	-	-	-	3	-	-	-	3	-	3	14
-	-	-	-	-	5	-	-	5	-	5	15
6	1	-	7	-	9	6	1	9	-	16	16
6	-	-	6	-	11	7	1	11	-	19	17
4	-	-	4	-	9	7	3	9	-	19	18
1	1	-	2	-	2	1	4	2	-	7	19
-	-	-	-	-	1	-	-	1	-	1	20
-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	22
86	8	-	94	25	147	148	34	172	-	354	23
-	-	-	-	5	6	-	-	11	-	11	24
-	-	-	-	6	4	-	-	10	-	10	25
-	-	-	-	14	10	-	-	24	-	24	26
66	3	-	69	-	44	82	6	44	-	132	27
11	4	-	15	-	45	42	11	45	-	98	28
6	-	-	6	-	28	17	10	28	-	55	29
2	1	-	3	-	6	5	6	6	-	17	30
1	-	-	1	-	4	2	1	4	-	7	31
-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	-	-	33
225	16	3	244	50	313	355	77	363	3	798	34
-	-	-	-	10	12	-	-	22	-	22	35
-	-	-	-	16	5	-	-	21	-	21	36
-	-	-	-	24	24	-	-	48	-	48	37
147	7	-	154	-	101	181	10	101	-	292	38
51	6	2	59	-	97	112	23	97	2	234	39
17	-	-	17	-	53	42	21	53	-	116	40
9	3	1	13	-	15	17	18	15	1	51	41
1	-	-	1	-	6	3	5	6	-	14	42
-	-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	-	44

The recapitulation indicates that in the concentrated district there are but 798 persons of this nationality, of whom 50 are males under voting age and 313 females. Of the others, 355 are aliens and 77 naturalized, showing a large preponderance of aliens over naturalized persons of this place of birth. Of the aliens, 130 are heads of families and 225 males of voting age not heads of families. Only 16 of the last named class are returned as naturalized, and only 61 naturalized heads of families appear. In the age period 20 to 29, 181 aliens are

PORTUGAL.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 6.	141	28	-	169
2	Under 10,	-	-	-	-
3	10 to 13,	-	-	-	-
4	14 to 19,	-	-	-	-
5	20 to 29,	27	1	-	28
6	30 to 39,	52	10	-	62
7	40 to 49,	30	10	-	40
8	50 to 59,	18	6	-	24
9	60 to 79,	14	1	-	15
10	80 and over,	-	-	-	-
11	Unknown,	-	-	-	-
12	Ward 7.	1	1	-	2
13	Under 10,	-	-	-	-
14	10 to 13,	-	-	-	-
15	14 to 19,	-	-	-	-
16	20 to 29,	-	-	-	-
17	30 to 39,	-	1	-	1
18	40 to 49,	-	-	-	-
19	50 to 59,	1	-	-	1
20	60 to 79,	-	-	-	-
21	80 and over,	-	-	-	-
22	Unknown,	-	-	-	-
23	Ward 13 (*Precincts 1, 2, 3, and 5*).	5	1	-	6
24	Under 10,	-	-	-	-
25	10 to 13,	-	-	-	-
26	14 to 19,	-	-	-	-
27	20 to 29,	4	-	-	4
28	30 to 39,	1	-	-	1
29	40 to 49,	-	-	-	-
30	50 to 59,	-	-	-	-
31	60 to 79,	-	1	-	1
32	80 and over,	-	-	-	-
33	Unknown,	-	-	-	-

included, while 112 others are found in the period 30 to 39, and 62 aliens 40 years of age and over.

Persons born in Norway and Sweden are mainly confined to ward 6, and to precincts 2, 3, 4, and 6 of ward 19. In the last named precincts, 354 out of 798, the total for the district, are found, while 225 are returned from ward 6.

The number of aliens of this place of birth in ward 6 is 119, while in precincts 2, 3, 4, and 6 of ward 19, 148 aliens appear.

The next table relates to persons born in Portugal.

PORTUGAL.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
31	8	-	39	30	344	172	36	374	-	582	1
-	-	-	-	13	12	-	-	25	-	25	2
-	-	-	-	5	11	-	-	16	-	16	3
-	-	-	-	12	26	-	-	38	-	38	4
22	1	-	23	-	88	49	2	88	-	139	5
4	4	-	8	-	65	56	14	65	-	135	6
-	2	-	2	-	78	30	12	78	-	120	7
1	1	-	2	-	51	19	7	51	-	77	8
4	-	-	4	-	13	18	1	13	-	32	9
-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	11
2	-	-	2	-	4	3	1	4	-	8	12
-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	15
1	-	-	1	-	2	1	-	2	-	3	16
1	-	-	1	-	1	1	1	1	-	3	17
-	-	-	-	-	1	-	-	1	-	1	18
-	-	-	-	-	-	1	-	-	-	1	19
-	-	-	-	-	-	-	-	-	-	-	20
-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	22
4	-	-	4	3	5	9	1	8	-	18	23
-	-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	2	-	-	-	2	-	2	25
-	-	-	-	1	-	-	-	1	-	1	26
3	-	-	3	-	4	7	-	4	-	11	27
1	-	-	1	-	1	2	-	1	-	3	28
-	-	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	1	-	-	1	31
-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	-	-	33

PORTUGAL — Concluded.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 16 (*Precincts 1, 2, 3, and 6*).	1	1	–	2
2	Under 10,	–	–	–	–
3	10 to 13,	–	–	–	–
4	14 to 19,	–	–	–	–
5	20 to 29,	–	–	–	–
6	30 to 39,	–	–	–	–
7	40 to 49,	1	–	–	1
8	50 to 59,	–	1	–	1
9	60 to 79,	–	–	–	–
10	80 and over,	–	–	–	–
11	Unknown,	–	–	–	–
12	Ward 19 (*Precincts 2, 3, 4, and 6*).	–	1	–	1
13	Under 10,	–	–	–	–
14	10 to 13,	–	–	–	–
15	14 to 19,	–	–	–	–
16	20 to 29,	–	1	–	1
17	30 to 39,	–	–	–	–
18	40 to 49,	–	–	–	–
19	50 to 59,	–	–	–	–
20	60 to 79,	–	–	–	–
21	80 and over,	–	–	–	–
22	Unknown,	–	–	–	–
23	Recapitulation.	148	32	–	180
24	Under 10,	–	–	–	–
25	10 to 13,	–	–	–	–
26	14 to 19,	–	–	–	–
27	20 to 29,	31	2	–	33
28	30 to 39,	53	11	–	64
29	40 to 49,	31	10	–	41
30	50 to 59,	19	7	–	26
31	60 to 79,	14	2	–	16
32	80 and over,	–	–	–	–
33	Unknown,	–	–	–	–

There are 616 persons, included in the recapitulation, whose place of birth is Portugal, and of these, 186 are aliens and 40 naturalized. Of the others, 390 in number, 33 are males under 20 years of age and 357 females. Of the aliens, 148 are heads of families, and 38 males of voting age not heads of families. The naturalized heads of families number 32, while the naturalized males of voting age not heads of families number but eight.

PORTUGAL — Concluded.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
1	-	-	1	-	3	2	1	3	-	6	1
-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	1	-	-	1	-	1	4
1	-	-	1	-	1	1	-	1	-	2	5
-	-	-	-	-	1	-	-	1	-	1	6
-	-	-	-	-	-	1	-	-	-	1	7
-	-	-	-	-	-	-	1	-	-	1	8
-	-	-	-	-	-	-	-	-	-	-	9
-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	1	-	1	1	-	2	12
-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	1	-	-	1	16
-	-	-	-	-	1	-	-	1	-	1	17
-	-	-	-	-	-	-	-	-	-	-	18
-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	-	-	20
-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	22
38	8	-	46	33	357	186	40	390	-	616	23
-	-	-	-	13	12	-	-	25	-	25	24
-	-	-	-	7	11	-	-	18	-	18	25
-	-	-	-	13	27	-	-	40	-	40	26
27	1	-	28	-	95	58	3	95	-	156	27
6	4	-	10	-	69	59	15	69	-	143	28
-	2	-	2	-	79	31	12	79	-	122	29
1	1	-	2	-	51	20	8	51	-	79	30
4	-	-	4	-	13	18	2	13	-	33	31
-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	-	-	33

Of the aliens, 58 are found in the age period 20 to 29; 59 in the period 30 to 39; 31 in the period 40 to 49; while 38 are 50 years of age and over.

Persons returned of this place of birth are mainly confined to ward 6, 582 being found therein. Of the 582 found in this ward, 172 are aliens and 36 naturalized, the others, 374 in number, being either females or males of less than voting age.

The next table relates to Italy.

ITALY.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 6.	859	68	-	927
2	Under 10,	-	-	-	-
3	10 to 13,	-	-	-	-
4	14 to 19,	1	-	-	1
5	20 to 29,	220	11	-	231
6	30 to 39,	326	28	-	354
7	40 to 49,	184	19	-	203
8	50 to 59,	92	9	-	101
9	60 to 79,	36	1	-	37
10	80 and over,	-	-	-	-
11	Unknown,	-	-	-	-
12	Ward 7.	324	77	1	402
13	Under 10,	-	-	-	-
14	10 to 13,	-	-	-	-
15	14 to 19,	-	-	-	-
16	20 to 29,	71	13	-	84
17	30 to 39,	130	25	-	155
18	40 to 49,	81	20	1	102
19	50 to 59,	32	13	-	45
20	60 to 79,	10	6	-	16
21	80 and over,	-	-	-	-
22	Unknown,	-	-	-	-
23	Ward 11 (*Precinct 5*).	4	1	-	5
24	Under 10,	-	-	-	-
25	10 to 13,	-	-	-	-
26	14 to 19,	-	-	-	-
27	20 to 29,	2	-	-	2
28	30 to 39,	-	1	-	1
29	40 to 49,	2	-	-	2
30	50 to 59,	-	-	-	-
31	60 to 79,	-	-	-	-
32	80 and over,	-	-	-	-
33	Unknown,	-	-	-	-
34	Ward 12 (*Precincts 1 and 2*).	28	7	-	35
35	Under 10,	-	-	-	-
36	10 to 13,	-	-	-	-
37	14 to 19,	-	-	-	-
38	20 to 29,	10	1	-	11
39	30 to 39,	11	3	-	14
40	40 to 49,	4	3	-	7
41	50 to 59,	3	-	-	3
42	60 to 79,	-	-	-	-
43	80 and over,	-	-	-	-
44	Unknown,	-	-	-	-

ITALY.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
811	22	-	833	431	1,266	1,670	90	1,697	-	3,457	1
-	-	-	-	148	116	-	-	264	-	264	2
-	-	-	-	106	82	-	-	188	-	188	3
-	-	-	-	177	148	1	-	325	-	326	4
375	10	-	385	-	240	595	21	240	-	856	5
249	7	-	256	-	388	575	35	388	-	998	6
131	2	-	133	-	169	315	21	169	-	505	7
38	2	-	40	-	75	130	11	75	-	216	8
17	1	-	18	-	47	53	2	47	-	102	9
1	-	-	1	-	1	1	-	1	-	2	10
-	-	-	-	-	-	-	-	-	-	-	11
274	21	-	295	204	561	598	98	765	1	1,462	12
-	-	-	-	81	71	-	-	152	-	152	13
-	-	-	-	51	45	-	-	96	-	96	14
-	-	-	-	72	75	-	-	147	-	147	15
121	17	-	138	-	130	192	30	130	-	352	16
86	1	-	87	-	126	216	26	126	-	368	17
50	3	-	53	-	76	131	23	76	1	231	18
12	-	-	12	-	23	44	13	23	-	80	19
5	-	-	5	-	15	15	6	15	-	36	20
-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	22
3	-	-	3	-	2	7	1	2	-	10	23
-	-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	-	-	-	26
2	-	-	2	-	1	4	-	1	-	5	27
-	-	-	-	-	-	-	1	-	-	1	28
1	-	-	1	-	1	3	-	1	-	4	29
-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	-	-	33
14	3	-	17	14	43	42	10	57	-	109	34
-	-	-	-	4	1	-	-	5	-	5	35
-	-	-	-	5	1	-	-	6	-	6	36
-	-	-	-	5	5	-	-	10	-	10	37
9	-	-	9	-	23	19	1	23	-	43	38
3	2	-	5	-	10	14	5	10	-	29	39
1	1	-	2	-	2	5	4	2	-	11	40
1	-	-	1	-	-	4	-	-	-	4	41
-	-	-	-	-	1	-	-	1	-	1	42
-	-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	-	44

ITALY — Concluded.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 13 (*Precincts 1, 2, 3, and 5*).	16	3	–	19
2	Under 10,	–	–	–	–
3	10 to 13,	–	–	–	–
4	14 to 19,	–	–	–	–
5	20 to 29,	5	1	–	6
6	30 to 39,	9	1	–	10
7	40 to 49,	2	–	–	2
8	50 to 59,	–	–	–	–
9	60 to 79,	–	1	–	1
10	80 and over,	–	–	–	–
11	Unknown,	–	–	–	–
12	Ward 16 (*Precincts 1, 2, 3, and 6*).	13	2	–	15
13	Under 10,	–	–	–	–
14	10 to 13,	–	–	–	–
15	14 to 19,	–	–	–	–
16	20 to 29,	2	–	–	2
17	30 to 39,	9	1	–	10
18	40 to 49,	1	–	–	1
19	50 to 59,	1	–	–	1
20	60 to 79,	–	1	–	1
21	80 and over,	–	–	–	–
22	Unknown,	–	–	–	–
23	Ward 19 (*Precincts 2, 3, 4, and 6*).	–	1	–	1
24	Under 10,	–	–	–	–
25	10 to 13,	–	–	–	–
26	14 to 19,	–	–	–	–
27	20 to 29,	–	–	–	–
28	30 to 39,	–	–	–	–
29	40 to 49,	–	1	–	1
30	50 to 59,	–	–	–	–
31	60 to 79,	–	–	–	–
32	80 and over,	–	–	–	–
33	Unknown,	–	–	–	–
34	Recapitulation.	1,244	159	1	1,404
35	Under 10,	–	–	–	–
36	10 to 13,	–	–	–	–
37	14 to 19,	1	–	–	1
38	20 to 29,	310	26	–	336
39	30 to 39,	485	59	–	544
40	40 to 49,	274	43	1	318
41	50 to 59,	128	22	–	150
42	60 to 79,	46	9	–	55
43	80 and over,	–	–	–	–
44	Unknown,	–	–	–	–

ITALY — Concluded.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
10	1	-	11	15	22	26	4	37	-	67	1
-	-	-	-	4	5	-	-	9	-	9	2
-	-	-	-	9	1	-	-	10	-	10	3
-	-	-	-	2	1	-	-	3	-	3	4
6	-	-	6	-	6	11	1	6	-	18	5
1	1	-	2	-	7	10	2	7	-	19	6
2	-	-	2	-	1	4	-	1	-	5	7
-	-	-	-	-	-	-	-	-	-	-	8
1	-	-	1	-	1	1	1	1	-	3	9
-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	11
6	-	-	6	8	20	19	2	28	-	49	12
-	-	-	-	4	-	-	-	4	-	4	13
-	-	-	-	2	3	-	-	5	-	5	14
-	-	-	-	2	1	-	-	3	-	3	15
2	-	-	2	-	7	4	-	7	-	11	16
4	-	-	4	-	8	13	1	8	-	22	17
-	-	-	-	-	-	1	-	-	-	1	18
-	-	-	-	-	-	1	-	-	-	1	19
-	-	-	-	-	1	-	1	1	-	2	20
-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	1	-	1	1	-	2	23
-	-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	-	-	-	-	-	-	27
-	-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	1	-	-	1	29
-	-	-	-	-	1	-	-	1	-	1	30
-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	-	-	33
1,118	47	-	1,165	672	1,915	2,362	206	2,587	1	5,156	34
-	-	-	-	241	193	-	-	434	-	434	35
-	-	-	-	173	132	-	-	305	-	305	36
-	-	-	-	258	230	1	-	488	-	489	37
515	27	-	542	-	407	825	53	407	-	1,285	38
343	11	-	354	-	539	828	70	539	-	1,437	39
185	6	-	191	-	249	459	49	249	1	758	40
51	2	-	53	-	99	179	24	99	-	302	41
23	1	-	24	-	65	69	10	65	-	144	42
1	-	-	1	-	1	1	-	1	-	2	43
-	-	-	-	-	-	-	-	-	-	-	44

The total number of Italian birth in the concentrated district is 5,156. Of these, 672 are males under 20 years of age and 1,915 females. There are, therefore, 2,587 persons of this place of birth to whom the question relative to political condition is not applicable. Of the remainder, 2,362, nearly the entire number, are aliens, only 206 naturalized males being returned. The aliens comprise 1,244 heads of families and 1,118 males of voting age not heads of families. In the entire tenement-renting population in the district of this place of birth there were found but 159 naturalized heads of families, and but 47 males of voting age not heads of families who had been naturalized.

RUSSIA.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 6.	316	75	–	391
2	Under 10,	–	–	–	–
3	10 to 13,	–	–	–	–
4	14 to 19,	–	–	–	–
5	20 to 29,	100	20	–	120
6	30 to 39,	110	30	–	140
7	40 to 49,	70	18	–	88
8	50 to 59,	28	5	–	33
9	60 to 79,	8	2	–	10
10	80 and over,	–	–	–	–
11	Unknown,	–	–	–	–
12	Ward 7.	509	53	–	562
13	Under 10,	–	–	–	–
14	10 to 13,	–	–	–	–
15	14 to 19,	1	–	–	1
16	20 to 29,	182	10	–	192
17	30 to 39,	172	21	–	193
18	40 to 49,	83	17	–	100
19	50 to 59,	54	5	–	59
20	60 to 79,	16	–	–	16
21	80 and over,	1	–	–	1
22	Unknown,	–	–	–	–
23	Ward 11 (*Precinct 5*).	11	3	–	14
24	Under 10,	–	–	–	–
25	10 to 13,	–	–	–	–
26	14 to 19,	–	–	–	–
27	20 to 29,	2	1	–	3
28	30 to 39,	4	2	–	6
29	40 to 49,	3	–	–	3
30	50 to 59,	1	–	–	1
31	60 to 79,	1	–	–	1
32	80 and over,	–	–	–	–
33	Unknown,	–	–	–	–

Analyzing the aliens as to age periods, we find 825 in the period 20 to 29 and 828 in the period 30 to 39; while in the periods 40 to 49 and 50 to 59 there are, respectively, 459 and 179 others. Only 70 aliens are above the age of 59 years.

Nearly the entire number of persons of Italian birth in the concentrated district is found in wards 6 and 7. In ward 6 the total number is 3,457, of whom 1,670 are aliens; while in ward 7 the total number is 1,462, of whom 598 are aliens. The naturalized males of this place of birth, at the date of the investigation, numbered but 90 in ward 6 and but 98 in ward 7.

The next table relates to persons born in Russia.

RUSSIA.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
258	7	–	265	291	754	574	82	1,045	–	1,701	1
–	–	–	–	100	99	–	–	199	–	199	2
–	–	–	–	69	65	–	–	134	–	134	3
–	–	–	–	122	134	–	–	256	–	256	4
155	5	–	160	–	218	255	25	218	–	498	5
64	–	–	64	–	120	174	30	120	–	324	6
21	1	–	22	–	70	91	19	70	–	180	7
9	1	–	10	–	32	37	6	32	–	75	8
7	–	–	7	–	16	15	2	16	–	33	9
–	–	–	–	–	–	–	–	–	–	–	10
2	–	–	2	–	–	2	–	–	–	2	11
342	10	–	352	427	1,096	851	63	1,523	–	2,437	12
–	–	–	–	158	185	–	–	343	–	343	13
–	–	–	–	101	84	–	–	185	–	185	14
–	–	–	–	168	182	1	–	350	–	351	15
213	8	–	221	–	328	395	18	328	–	741	16
70	1	–	71	–	146	242	22	146	–	410	17
45	–	–	45	–	95	128	17	95	–	240	18
9	1	–	10	–	64	63	6	64	–	133	19
5	–	–	5	–	11	21	–	11	–	32	20
–	–	–	–	–	1	1	–	1	–	2	21
–	–	–	–	–	–	–	–	–	–	–	22
1	1	–	2	6	17	12	4	23	–	39	23
–	–	–	–	1	–	–	–	1	–	1	24
–	–	–	–	1	1	–	–	2	–	2	25
–	–	–	–	4	1	–	–	5	–	5	26
1	–	–	1	–	9	3	1	9	–	13	27
–	1	–	1	–	5	4	3	5	–	12	28
–	–	–	–	–	–	3	–	–	–	3	29
–	–	–	–	–	1	1	–	1	–	2	30
–	–	–	–	–	–	1	–	–	–	1	31
–	–	–	–	–	–	–	–	–	–	–	32
–	–	–	–	–	–	–	–	–	–	–	33

RUSSIA — Continued.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Ward 12 (*Precincts 1 and 2*).	6	3	–	9
2	Under 10,	–	–	–	–
3	10 to 13,	–	–	–	–
4	14 to 19,	–	–	–	–
5	20 to 29,	4	1	–	5
6	30 to 39,	1	–	–	1
7	40 to 49,	1	1	–	2
8	50 to 59,	–	1	–	1
9	60 to 79,	–	–	–	–
10	80 and over,	–	–	–	–
11	Unknown,	–	–	–	–
12	Ward 13 (*Precincts 1, 2, 3, and 5*).	16	1	–	17
13	Under 10,	–	–	–	–
14	10 to 13,	–	–	–	–
15	14 to 19,	–	–	–	–
16	20 to 29,	7	–	–	7
17	30 to 39,	7	1	–	8
18	40 to 49,	1	–	–	1
19	50 to 59,	–	–	–	–
20	60 to 79,	1	–	–	1
21	80 and over,	–	–	–	–
22	Unknown,	–	–	–	–
23	Ward 16 (*Precincts 1, 2, 3, and 6*).	226	89	–	315
24	Under 10,	–	–	–	–
25	10 to 13,	–	–	–	–
26	14 to 19,	–	–	–	–
27	20 to 29,	40	7	–	47
28	30 to 39,	111	35	–	146
29	40 to 49,	63	36	–	99
30	50 to 59,	9	8	–	17
31	60 to 79,	3	3	–	6
32	80 and over,	–	–	–	–
33	Unknown,	–	–	–	–
34	Ward 19 (*Precincts 2, 3, 4, and 6*).	16	14	–	30
35	Under 10,	–	–	–	–
36	10 to 13,	–	–	–	–
37	14 to 19,	–	–	–	–
38	20 to 29,	5	1	–	6
39	30 to 39,	3	7	–	10
40	40 to 49,	6	4	–	10
41	50 to 59,	1	–	–	1
42	60 to 79,	1	2	–	3
43	80 and over,	–	–	–	–
44	Unknown,	–	–	–	–

RUSSIA — Continued.

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
3	-	-	3	2	8	9	3	10	-	22	1
-	-	-	-	1	1	-	-	2	-	2	2
-	-	-	-	1	-	-	-	1	-	1	3
-	-	-	-	-	-	-	-	-	-	-	4
2	-	-	2	-	6	6	1	6	-	13	5
-	-	-	-	-	-	1	-	-	-	1	6
-	-	-	-	-	1	1	1	1	-	3	7
-	-	-	-	-	-	-	1	-	-	1	8
1	-	-	1	-	-	1	-	-	-	1	9
-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	11
17	-	-	17	2	20	33	1	22	-	56	12
-	-	-	-	1	3	-	-	4	-	4	13
-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	1	1	-	-	2	-	2	15
15	-	-	15	-	9	22	-	9	-	31	16
1	-	-	1	-	6	8	1	6	-	15	17
1	-	-	1	-	-	2	-	-	-	2	18
-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	1	1	-	1	-	2	20
-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	22
112	9	2	123	144	524	338	98	668	2	1,106	23
-	-	-	-	60	69	-	-	129	-	129	24
-	-	-	-	36	28	-	-	64	-	64	25
-	-	-	-	48	53	-	-	101	-	101	26
81	8	2	91	-	119	121	15	119	2	257	27
24	1	-	25	-	155	135	36	155	-	326	28
4	-	-	4	-	63	67	36	63	-	166	29
-	-	-	-	-	24	9	8	24	-	41	30
3	-	-	3	-	13	6	3	13	-	22	31
-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	-	-	33
4	-	-	4	17	31	20	14	48	-	82	34
-	-	-	-	12	2	-	-	14	-	14	35
-	-	-	-	2	3	-	-	5	-	5	36
-	-	-	-	3	4	-	-	7	-	7	37
4	-	-	4	-	6	9	1	6	-	16	38
-	-	-	-	-	9	3	7	9	-	19	39
-	-	-	-	-	5	6	4	5	-	15	40
-	-	-	-	-	-	1	-	-	-	1	41
-	-	-	-	-	2	1	2	2	-	5	42
-	-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	-	44

RUSSIA — Concluded.

	Wards and Age Periods.	Heads of Families			
		Alien	Naturalized	Not Stated	Total
1	Recapitulation.	1,100	238	-	1,338
2	Under 10,	-	-	-	-
3	10 to 13,	-	-	-	-
4	14 to 19,	1	-	-	1
5	20 to 29,	340	40	-	380
6	30 to 39,	408	96	-	504
7	40 to 49,	227	76	-	303
8	50 to 59,	93	19	-	112
9	60 to 79,	30	7	-	37
10	80 and over,	1	-	-	1
11	Unknown,	-	-	-	-

The recapitulation discloses 5,443 persons of Russian birth in the entire district considered. Of this number, 3,339 have no political condition, being either females, who number 2,450, or males under 20 years of age, who number 889. As in the case of persons of Italian birth, males born in Russia of voting age are largely alien, the total number of aliens of this place of birth being 1,837 as against 265 males of voting age who have been naturalized. The alien heads of families number 1,100, while there are 737 alien males of voting age who are not heads of families. The naturalized heads of families number 238, and the naturalized males of voting age not heads of families number 27.

As to ages, the alien males in the period 20 to 29 number 811, while there are 567 in the period 30 to 39. In the

	Place of Birth.	Male Heads of Families			Males 20 Years of Age and Over		
		Alien	Naturalized	Total	Alien	Naturalized	Total
1	Canada,	446	323	769	462	148	610
2	Great Britain and Colonies,	179	201	380	151	89	240
3	Ireland,	1,158	2,158	3,316	943	866	1,809
4	Germany,	129	236	365	90	65	155
5	Norway and Sweden,	130	61	191	225	16	241
6	Portugal,	148	32	180	38	8	46
7	Italy,	1,244	159	1,403	1,118	47	1,165
8	Russia,	1,100	238	1,338	737	27	764
9	Totals,	4,534	3,408	7,942	3,764	1,266	5,030

RUSSIA — Concluded

Males 20 and Over				Males under 20	Females	Aggregates					
Alien	Naturalized	Not Stated	Total			Alien	Naturalized	Not Applicable	Not Stated	Total	
737	27	2	766	889	2,450	1,837	265	3,339	2	5,443	1
-	-	-	-	333	359	-	-	692	-	692	2
-	-	-	-	210	181	-	-	391	-	391	3
-	-	-	-	346	375	1	-	721	-	722	4
471	21	2	494	-	695	811	61	695	2	1,569	5
159	3	-	162	-	441	567	99	441	-	1,107	6
71	1	-	72	-	234	298	77	234	-	609	7
18	2	-	20	-	121	111	21	121	-	253	8
16	-	-	16	-	43	46	7	43	-	96	9
-	-	-	-	-	1	1	-	1	-	2	10
2	-	-	2	-	-	2	-	-	-	2	11

period 40 to 49, 298 others appear, while 111 are found in the period 50 to 59. In the periods above this age limit there are 49 alien males. Very few persons of Russian birth are found outside wards 6, 7, and 16. In ward 6, out of the total number 1,701, 574 are aliens, 316 being heads of families. In ward 7, in which the largest number of Russians appears, out of the total, 2,437, 851 are aliens, 509 being heads of families. In precincts 1, 2, 3, and 6 of ward 16 the Russians number 1,106, of whom 338 are aliens, 226 being heads of families.

In the following analysis table we present a summary of the total males of voting age of each nationality, either heads of families or 20 years of age and over not heads of families, and disregarding the few for whom the information was not stated:

Total Males of Voting Age			Male Heads of Families		Males 20 Years of Age and Over		Total Males of Voting Age		
			Percentages		*Percentages*		*Percentages*		
Alien	Naturalized	Total	Alien	Naturalized	Alien	Naturalized	Alien	Naturalized	
908	471	1,379	58.00	42.00	75.74	24.26	65.84	34.16	1
330	290	620	47.11	52.89	62.92	37.08	53.23	46.77	2
2,101	3,024	5,125	34.92	65.08	52.13	47.87	41.00	59.00	3
219	301	520	35.34	64.66	58.06	41.94	42.12	57.88	4
355	77	432	68.06	31.94	93.36	6.64	82.18	17.82	5
186	40	226	82.22	17.78	82.61	17.39	82.30	17.70	6
2,362	206	2,568	88.67	11.33	95.97	4.03	91.98	8.02	7
1,837	265	2,102	82.21	17.79	96.47	3.53	87.39	12.61	8
8,298	4,674	12,972	57.09	42.91	74.83	25.17	63.97	36.03	9

The final line of the table indicates that of 12,972 males of voting age, whose place of birth was in the countries named, 8,298 are aliens and 4,674 naturalized. Of this total number, the aliens constitute 63.97 per cent and the naturalized, 36.03 per cent. The male heads of families number 7,942, and of these, 4,534, or 57.09 per cent, are aliens and 3,408, or 42.91 per cent, naturalized. The other males of voting age number 5,030; 3,764, or 74.83 per cent, being aliens and 1,266, or 25.17 per cent, naturalized. It therefore appears that of the heads of families among the foreign born tenement-renting population, about 43 persons in every 100 are naturalized; while of the males 20 years of age and over, who are not heads of families, only about 26 in every 100 have become naturalized.

Analyzing the different countries specified, for the purpose of determining the extent to which naturalization has proceeded among persons of different nationalities, we find, confining our analysis to the percentages only, that 34.16 per cent of the males of Canadian birth, 46.77 per cent of those born in Great Britain and Colonies, 59 per cent of those born in Ireland, and 57.88 per cent of those born in Germany have been naturalized. On the other hand, only 17.82 per cent of those born in Norway and Sweden, 17.70 per cent of those born in Portugal, 8.02 per cent of those born in Italy, and 12.61 per cent of those born in Russia have been naturalized. It is to be supposed that inability to speak the English language has been a bar to naturalization among the persons born in the four last-named countries.

The percentage of male heads of families who have been naturalized is invariably larger among the persons born in each of the countries specified than the percentage of males 20 years of age and over who have received naturalization. This seems to indicate a tendency to acquire citizenship on the part of a person who has assumed family relations. It follows, of course, that the percentage of aliens among the male heads of families is generally somewhat less than the percentage of aliens among the total males of voting age as to each of the countries represented. The difference among the persons born in Portugal is very slight, however, the percentages of alien male heads of families, males 20 years of age and over, and total males of voting age of this nativity being practically

the same, namely, 82.22, 82.61, and 82.30 per cent. As to each of the other three countries in which the percentage of aliens is largest, we find that, as to natives of Norway and Sweden, while there are 82.18 per cent of the total number aliens, only 68.06 per cent of the male heads of families are aliens; as to persons born in Italy, the percentage of aliens being 91.98, the percentage of alien male heads of families is 88.67; and among the persons of Russian birth, the percentage of alien males of voting age being 87.39, the percentage of male heads of families is 82.21.

The percentages indicate also that naturalization has advanced farther among the persons born in Ireland than among those of either of the other countries represented. Next to persons of Irish birth, the largest percentage of naturalization appears among persons born in Germany, the total number of such persons, however, being quite small.

Naturalization has advanced least among the natives of Italy, and affects only about eight persons in every 100 males of voting age found residing in rented tenements; while among the persons born in Russia naturalization affects only about 13 males of voting age in every 100.

LENGTH OF RESIDENCE IN THE UNITED STATES OF FOREIGN MALE HEADS OF FAMILIES.

This subject is covered by a statistical presentation for each of the countries included in the preceding tables as to naturalization, and shows the length of residence in the United States, classified under different term periods, as indicated by the designations in the table.

The first table relates to the natives of Canada.

CANADA.

Wards and Years of Residence.	Political Condition				Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total		Alien	Naturalized	Not Stated	Total
Ward 6.	100	58	-	158	Ward 6 — Con.				
Under 1 year, .	3	-	-	3	15 but under 20, .	12	12	-	24
1 but under 2, .	2	-	-	2	20 but under 30, .	16	22	-	38
2 but under 5, .	13	-	-	13	30 but under 40, .	3	9	-	12
5 but under 10, .	24	2	-	26	40 but under 50, .	1	4	-	5
10 but under 15, .	25	7	-	32	50 and over, . .	1	2	-	3

CANADA — Concluded.

Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total
Ward 7.	23	24	-	47
1 but under 2, .	1	-	-	1
2 but under 5, .	6	-	-	6
5 but under 10, .	5	3	-	8
10 but under 15, .	6	4	-	10
15 but under 20, .	1	2	-	3
20 but under 30, .	3	12	-	15
30 but under 40, .	1	2	-	3
50 and over, . .	-	1	-	1
Ward 11 (*Precinct 5*).	15	9	-	24
1 but under 2, .	2	-	-	2
2 but under 5, .	5	-	-	5
5 but under 10, .	3	-	-	3
10 but under 15, .	2	2	-	4
15 but under 20, .	1	2	-	3
20 but under 30, .	2	3	-	5
30 but under 40, .	-	1	-	1
40 but under 50, .	-	1	-	1
Ward 12 (*Precincts 1 and 2*).	13	17	-	30
1 but under 2, .	1	-	-	1
2 but under 5, .	4	-	-	4
5 but under 10, .	1	1	-	2
10 but under 15, .	1	2	-	3
15 but under 20, .	1	2	-	3
20 but under 30, .	3	8	-	11
30 but under 40, .	1	2	-	3
40 but under 50, .	1	1	-	2
50 and over, . .	-	1	-	1
Ward 13 (*Precincts 1, 2, 3, and 5*).	63	37	-	100
1 but under 2, .	1	-	-	1
2 but under 5, .	14	-	-	14
5 but under 10, .	16	5	-	21
10 but under 15, .	13	5	-	18
15 but under 20, .	6	3	-	9
20 but under 30, .	7	10	-	17
30 but under 40, .	3	11	-	14
Ward 13 — Con. (*Precincts 1, 2, 3, and 5*) — Con.				
40 but under 50, .	2	3	-	5
Not given, . .	1	-	-	1
Ward 16 (*Precincts 1, 2, 3, and 6*).	55	105	-	160
Under 1 year, .	4	-	-	4
1 but under 2, .	2	-	-	2
2 but under 5, .	14	-	-	14
5 but under 10, .	21	8	-	29
10 but under 15, .	6	37	-	43
15 but under 20, .	2	20	-	22
20 but under 30, .	3	23	-	26
30 but under 40, .	3	14	-	17
40 but under 50, .	-	2	-	2
50 and over, . .	-	1	-	1
Ward 19 (*Precincts 2, 3, 4, and 6*).	177	73	-	250
Under 1 year, .	6	-	-	6
1 but under 2, .	7	-	-	7
2 but under 5, .	26	-	-	26
5 but under 10, .	47	8	-	55
10 but under 15, .	39	14	-	53
15 but under 20, .	13	10	-	23
20 but under 30, .	23	26	-	49
30 but under 40, .	9	9	-	18
40 but under 50, .	5	5	-	10
50 and over, . .	2	1	-	3
Recapitulation.	446	323	-	769
Under 1 year, .	13	-	-	13
1 but under 2, .	16	-	-	16
2 but under 5, .	82	-	-	82
5 but under 10, .	117	27	-	144
10 but under 15, .	92	71	-	163
15 but under 20, .	36	51	-	87
20 but under 30, .	57	104	-	161
30 but under 40, .	20	48	-	68
40 but under 50, .	9	16	-	25
50 and over, . .	3	6	-	9
Not given, . .	1	-	-	1

Our analysis will be confined to the recapitulation. Of course, none of the naturalized males appear in the age periods under five years, as the condition precedent to naturalization

requires five years' residence. Of those who have been naturalized, 27 have resided in the country 5 years but under 10; 71, 10 but under 15; 51, 15 but under 20; 104, 20 but under 30; 48, 30 but under 40; 16, 40 but under 50; while six have been here 50 years and over.

As to the aliens, 13 have resided in the United States less than one year; 16, 1 year but under 2; and 82, 2 but under 5. As to all these aliens, naturalization is not yet possible on account of insufficiency of residence. Of the aliens who might naturalize, so far as affected by length of residence, the largest number, 117, have resided here 5 years but under 10; 92, 10 but under 15; 36, 15 but under 20; 57, 20 but under 30; 20, 30 but under 40; nine, 40 but under 50; while three have been here 50 years and over. For one alien, the information requested was not returned.

The next table relates to the natives of Great Britain and Colonies.

GREAT BRITAIN AND COLONIES.

Wards and Years of Residence.	Political Condition				Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total		Alien	Naturalized	Not Stated	Total
Ward 6.	21	33	-	54	Ward 11 — Con. (*Precinct 5*) — Con.				
2 but under 5, .	2	-	-	2	15 but under 20, .	1	4	-	5
5 but under 10, .	6	-	-	6	20 but under 30, .	1	4	-	5
10 but under 15, .	3	5	-	8	30 but under 40, .	-	1	1	2
15 but under 20, .	3	2	-	5	40 but under 50, .	-	1	-	1
20 but under 30, .	2	8	-	10					
30 but under 40, .	3	8	-	11	Ward 12				
40 but under 50, .	1	7	-	8	(*Precincts 1 and 2*).	14	13	-	27
50 and over, . .	1	3	-	4	1 but under 2, .	2	-	-	2
Ward 7.	6	12	-	18	2 but under 5, .	3	-	-	3
2 but under 5, .	1	-	-	1	5 but under 10, .	2	1	-	3
5 but under 10, .	2	2	-	4	10 but under 15, .	2	1	-	3
10 but under 15, .	2	-	-	2	15 but under 20, .	2	-	-	2
15 but under 20, .	-	1	-	1	20 but under 30, .	1	4	-	5
20 but under 30, .	1	5	-	6	30 but under 40, .	1	3	-	4
30 but under 40, .	-	3	-	3	40 but under 50, .	1	4	-	5
40 but under 50, .	-	1	-	1	Ward 13				
Ward 11					(*Precincts 1, 2, 3, and 5*).	31	34	-	65
(*Precinct 5*).	11	11	3	25	1 but under 2, .	1	-	-	1
2 but under 5, .	4	-	-	4	2 but under 5, .	14	-	-	14
5 but under 10, .	1	-	2	3	5 but under 10, .	6	3	-	9
10 but under 15, .	4	1	-	5	10 but under 15, .	2	6	-	8

GREAT BRITAIN AND COLONIES — Concluded.

Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total
Ward 13 — Con.				
(*Precincts 1, 2, 3, and 5*) — Con.				
15 but under 20, .	2	3	-	5
20 but under 30, .	4	13	-	17
30 but under 40, .	1	3	-	4
40 but under 50, .	1	5	-	6
50 and over, . .	-	1	-	1
Ward 16				
(*Precincts 1, 2, 3, and 6*).	21	56	-	77
2 but under 5, .	2	-	-	2
5 but under 10, .	7	2	-	9
10 but under 15, .	8	7	-	15
15 but under 20, .	1	11	-	12
20 but under 30, .	2	14	-	16
30 but under 40, .	1	11	-	12
40 but under 50, .	-	8	-	8
50 and over, . .	-	3	-	3
Ward 19				
(*Precincts 2, 3, 4, and 6*).	75	42	-	117
Under 1 year, .	2	-	-	2
1 but under 2, .	2	-	-	2

Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total
Ward 19 — Con.				
(*Precincts 2, 3, 4, and 6*) — Con.				
2 but under 5, .	9	-	-	9
5 but under 10, .	21	6	-	27
10 but under 15, .	10	6	-	16
15 but under 20, .	4	1	-	5
20 but under 30, .	19	17	-	36
30 but under 40, .	4	7	-	11
40 but under 50, .	2	5	-	7
50 and over, . .	1	-	-	1
Not given, . .	1	-	-	1
Recapitulation.	179	201	3	383
Under 1 year, .	2	-	-	2
1 but under 2, .	5	-	-	5
2 but under 5, .	35	-	-	35
5 but under 10, .	45	14	2	61
10 but under 15, .	31	26	-	57
15 but under 20, .	13	22	-	35
20 but under 30, .	30	65	-	95
30 but under 40, .	10	36	1	47
40 but under 50, .	5	31	-	36
50 and over, . .	2	7	-	9
Not given, . .	1	-	-	1

Of the whole number of naturalized persons of this place of birth, 14 have been in the country 5 years but under 10; 26, 10 but under 15; 22, 15 but under 20; 65, 20 but under 30; 36, 30 but under 40; 31, 40 but under 50; and seven, 50 years and over.

Of the whole number of aliens, 42 have not resided here sufficiently long to become naturalized, and of these, 35 have been here 2 years but under 5. Of the others, 45 have resided here 5 years but under 10; 31, 10 but under 15; 13, 15 but under 20; 30, 20 but under 30; 10, 30 but under 40; five, 40 but under 50; and two, 50 years and over. For one alien the information as to length of residence was not returned. The greatest concentration of numbers appears in the period indicating five but under 10 years' residence.

The next table relates to the natives of Ireland.

IRELAND.

Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total
Ward 6.	216	428	–	644
Under 1 year,	1	–	–	1
1 but under 2,	1	–	–	1
2 but under 5,	19	–	–	19
5 but under 10,	40	11	–	51
10 but under 15,	37	37	–	74
15 but under 20,	11	36	–	47
20 but under 30,	64	134	–	198
30 but under 40,	30	101	–	131
40 but under 50,	13	96	–	109
50 and over,	–	13	–	13
Ward 7.	92	342	1	435
Under 1 year,	1	–	–	1
1 but under 2,	1	–	–	1
2 but under 5,	11	–	–	11
5 but under 10,	27	27	–	54
10 but under 15,	15	41	–	56
15 but under 20,	4	42	–	46
20 but under 30,	19	127	–	146
30 but under 40,	10	63	–	73
40 but under 50,	4	34	–	38
50 and over,	–	8	–	8
Not given,	–	–	1	1
Ward 11 (*Precinct 5*).	32	56	15	103
1 but under 2,	1	–	–	1
2 but under 5,	4	–	–	4
5 but under 10,	7	4	1	12
10 but under 15,	5	5	7	17
15 but under 20,	2	8	4	14
20 but under 30,	10	25	3	38
30 but under 40,	3	6	–	9
40 but under 50,	–	8	–	8
Ward 12 (*Precincts 1 and 2*).	107	223	8	338
1 but under 2,	3	–	–	3
2 but under 5,	15	–	–	15
5 but under 10,	18	12	–	30
10 but under 15,	13	26	–	39
15 but under 20,	8	22	4	34
20 but under 30,	31	64	1	96
30 but under 40,	11	60	2	73
40 but under 50,	7	31	–	38
50 and over,	1	8	–	9
Not given,	–	–	1	1

Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total
Ward 13 (*Precincts 1, 2, 3, and 5*).	541	483	1	1,025
Under 1 year,	1	–	–	1
1 but under 2,	6	–	–	6
2 but under 5,	73	–	–	73
5 but under 10,	138	30	–	168
10 but under 15,	113	82	1	196
15 but under 20,	42	36	–	78
20 but under 30,	103	175	–	278
30 but under 40,	48	93	–	141
40 but under 50,	17	59	–	76
50 and over,	–	8	–	8
Ward 16 (*Precincts 1, 2, 3, and 6*).	78	339	–	417
2 but under 5,	11	–	–	11
5 but under 10,	17	16	–	33
10 but under 15,	17	45	–	62
15 but under 20,	4	44	–	48
20 but under 30,	17	119	–	136
30 but under 40,	9	77	–	86
40 but under 50,	3	33	–	36
50 and over,	–	5	–	5
Ward 19 (*Precincts 2, 3, 4, and 6*).	94	285	–	379
Under 1 year,	1	–	–	1
1 but under 2,	2	–	–	2
2 but under 5,	23	–	–	23
5 but under 10,	25	34	–	59
10 but under 15,	16	46	–	62
15 but under 20,	4	30	–	34
20 but under 30,	10	97	–	107
30 but under 40,	6	43	–	49
40 but under 50,	4	27	–	31
50 and over,	3	7	–	10
Not given,	–	1	–	1
Recapitulation.	1,160	2,156	25	3,341
Under 1 year,	4	–	–	4
1 but under 2,	14	–	–	14
2 but under 5,	156	–	–	156
5 but under 10,	272	134	1	407
10 but under 15,	216	282	8	506
15 but under 20,	75	218	8	301
20 but under 30,	254	741	4	999
30 but under 40,	117	443	2	562
40 but under 50,	48	288	–	336
50 and over,	4	49	–	53
Not given,	–	1	2	3

As regards the whole number of naturalized persons of this place of birth, 134 have resided in the United States 5 years but under 10; 282, 10 but under 15; 218, 15 but under 20; and 741, the largest number found in any single period, 20 years but under 30. Of the others, 443 have resided here 30 years but under 40; 288, 40 but under 50; and 49, 50 years and over. For one alien the information was not obtained. Of the total number of aliens, whose place of birth was Ireland, 174 have not resided in the country five years, and are therefore not yet eligible for naturalization; but 156 have been here 2 years but under 5; 272, 5 but under 10; 216, 10 but under 15; 75, 15 but under 20; 254, 20 but under 30; 117, 30 but under 40; 48, 40 but under 50; and four, 50 years and over.

The next table relates to Germany.

GERMANY.

Wards and Years of Residence.	Political Condition				Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total		Alien	Naturalized	Not Stated	Total
Ward 6.	12	32	-	44	Ward 12 (*Precincts 1 and 2*).	1	3	-	4
Under 1 year, .	1	-	-	1	5 but under 10, .	1	1	-	2
5 but under 10, .	2	3	-	5	10 but under 15, .	-	1	-	1
10 but under 15, .	5	6	-	11	40 but under 50, .	-	1	-	1
15 but under 20, .	1	5	-	6	Ward 13 (*Precincts 1, 2, 3, and 5*).	17	7	-	24
20 but under 30, .	2	8	-	10	Under 1 year, .	2	-	-	2
30 but under 40, .	-	7	-	7	1 but under 2, .	2	-	-	2
40 but under 50, .	-	3	-	3	2 but under 5, .	5	-	-	5
50 and over, . .	1	-	-	1	5 but under 10, .	5	-	-	5
Ward 7.	15	5	-	20	10 but under 15, .	-	2	-	2
1 but under 2, .	2	-	-	2	20 but under 30, .	3	3	-	6
2 but under 5, .	6	-	-	6	30 but under 40, .	-	2	-	2
5 but under 10, .	3	-	-	3	Ward 16 (*Precincts 1, 2, 3, and 6*).	31	110	-	141
10 but under 15, .	2	-	-	2	Under 1 year, .	1	-	-	1
20 but under 30, .	-	3	-	3	1 but under 2, .	1	-	-	1
30 but under 40, .	2	2	-	4	2 but under 5, .	7	-	-	7
Ward 11 (*Precinct 5*).	21	21	3	45	5 but under 10, .	14	7	-	21
1 but under 2, .	2	-	-	2	10 but under 15, .	3	23	-	26
2 but under 5, .	7	-	1	8	15 but under 20, .	-	19	-	19
5 but under 10, .	4	-	-	4	20 but under 30, .	1	36	-	37
10 but under 15, .	5	2	1	8	30 but under 40, .	2	17	-	19
15 but under 20, .	2	1	-	3	40 but under 50, .	1	6	-	7
20 but under 30, .	1	9	-	10	50 and over, . .	1	1	-	2
30 but under 40, .	-	5	-	5	Not given, . .	-	1	-	1
40 but under 50, .	-	3	-	3					
50 and over, . .	-	1	-	1					
Not given, . .	-	-	1	1					

GERMANY — Concluded.

Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total
Ward 19 (*Precincts 2, 3, 4, and 6*).	32	58	–	90
Under 1 year,	1	–	–	1
2 but under 5,	8	–	–	8
5 but under 10,	7	2	–	9
10 but under 15,	5	7	–	12
15 but under 20,	1	4	–	5
20 but under 30,	6	20	–	26
30 but under 40,	2	18	–	20
40 but under 50,	1	7	–	8
50 and over,	1	–	–	1

Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total
Recapitulation.	129	236	3	368
Under 1 year,	5	–	–	5
1 but under 2,	7	–	–	7
2 but under 5,	33	–	1	34
5 but under 10,	36	13	–	49
10 but under 15,	20	41	1	62
15 but under 20,	4	29	–	33
20 but under 30,	13	79	–	92
30 but under 40,	6	51	–	57
40 but under 50,	2	20	–	22
50 and over,	3	2	–	5
Not given,	–	1	1	2

Among the natives of Germany, 236 naturalized males appear, 13 of whom have resided in the country 5 years but under 10; 41, 10 but under 15; 29, 15 but under 20; 79, 20 but under 30; 51, 30 but under 40; 20, 40 but under 50; and two, 50 years and over. The information is lacking for one of the naturalized persons of this place of birth.

As to the aliens, 45 have resided here less than five years, although 33 of these have been here at least two years. There are 36 aliens who have lived in the country 5 years but under 10; 20, 10 but under 15; four, 15 but under 20; 13, 20 but under 30; six, 30 but under 40; two, 40 but under 50; and three, 50 years and over.

The next table relates to Italy.

ITALY.

Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total
Ward 6.	859	68	–	927
Under 1 year,	39	–	–	39
1 but under 2,	41	–	–	41
2 but under 5,	198	–	–	198
5 but under 10,	337	12	–	349
10 but under 15,	125	12	–	137
15 but under 20,	57	18	–	75
20 but under 30,	43	18	–	61
30 but under 40,	10	8	–	18
40 but under 50,	2	–	–	2
Not given,	7	–	–	7

Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total
Ward 7.	324	77	1	402
Under 1 year,	13	–	–	13
1 but under 2,	21	–	–	21
2 but under 5,	137	–	–	137
5 but under 10,	106	35	–	141
10 but under 15,	38	24	–	62
15 but under 20,	7	12	–	19
20 but under 30,	2	5	–	7
30 but under 40,	–	1	–	1
Not given,	–	–	1	1

ITALY — Concluded.

Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total
Ward 11 (*Precinct 5*).	4	1	–	5
5 but under 10,	1	–	–	1
10 but under 15,	2	–	–	2
15 but under 20,	1	1	–	2
Ward 12 (*Precincts 1 and 2*).	28	7	–	35
1 but under 2,	1	–	–	1
2 but under 5,	11	–	–	11
5 but under 10,	10	2	–	12
10 but under 15,	5	2	–	7
15 but under 20,	–	2	–	2
20 but under 30,	–	1	–	1
Not given,	1	–	–	1
Ward 13 (*Precincts 1, 2, 3, and 5*).	16	3	–	19
Under 1 year,	1	–	–	1
1 but under 2,	1	–	–	1
2 but under 5,	5	–	–	5
5 but under 10,	7	1	–	8
10 but under 15,	2	1	–	3
40 but under 50,	–	1	–	1
Ward 16 (*Precincts 1, 2, 3, and 6*).	13	2	–	15
2 but under 5,	5	–	–	5
5 but under 10,	5	–	–	5
10 but under 15,	2	1	–	3
15 but under 20,	1	–	–	1
20 but under 30,	–	1	–	1
Ward 19 (*Precincts 2, 3, 4, and 6*).	–	1	–	1
30 but under 40,	–	1	–	1
Recapitulation.	1,244	159	1	1,404
Under 1 year,	53	–	–	53
1 but under 2,	64	–	–	64
2 but under 5,	356	–	–	356
5 but under 10,	466	50	–	516
10 but under 15,	174	40	–	214
15 but under 20,	66	33	–	99
20 but under 30,	45	25	–	70
30 but under 40,	10	10	–	20
40 but under 50,	2	1	–	3
Not given,	8	–	1	9

Of the comparatively few naturalized persons of this place of birth, 50 have resided in the country 5 years but under 10; 40, 10 but under 15; 33, 15 but under 20; 25, 20 but under 30; 10, 30 but under 40; and one, 40 years but under 50.

As to the 1,244 alien males of this place of birth, 473 are unable to naturalize on account of insufficiency of residence. Of these, however, 356 have been here at least two years. Of the aliens who may naturalize, so far as the matter of residence affects their condition, 466 have been here 5 years but under 10; 174, 10 but under 15; 66, 15 but under 20; 45, 20 but under 30; 10, 30 but under 40; and only two, 40 but under 50. For eight persons in this class, the information was not returned. It will be noticed that of the aliens the greatest concentration of numbers appears in the period indicating five but under 10 years' residence and the next largest number in the period indicating two but under five years' residence.

The next table presents the facts as to the persons born in Norway and Sweden.

NORWAY AND SWEDEN.

Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total
Ward 6.	35	27	–	62
Under 1 year, .	1	–	–	1
2 but under 5, .	6	–	–	6
5 but under 10, .	10	2	–	12
10 but under 15, .	11	5	–	16
15 but under 20, .	4	5	–	9
20 but under 30, .	3	8	–	11
30 but under 40, .	–	4	–	4
40 but under 50, .	–	3	–	3
Ward 7.	6	–	–	6
1 but under 2, .	1	–	–	1
2 but under 5, .	1	–	–	1
10 but under 15, .	1	–	–	1
15 but under 20, .	1	–	–	1
20 but under 30, .	2	–	–	2
Ward 11 (*Precinct 5*).	3	–	–	3
5 but under 10, .	1	–	–	1
15 but under 20, .	1	–	–	1
20 but under 30, .	1	–	–	1
Ward 12 (*Precincts 1 and 2*).	1	–	–	1
5 but under 10, .	1	–	–	1
Ward 13 (*Precincts 1, 2, 3, and 5*).	19	1	–	20
2 but under 5, .	6	–	–	6
5 but under 10, .	6	–	–	6
10 but under 15, .	5	–	–	5
Ward 13 — Con. (*Precincts 1, 2, 3, and 5*) — Con.				
15 but under 20, .	1	–	–	1
20 but under 30, .	1	1	–	2
Ward 16 (*Precincts 1, 2, 3, and 6*).	4	7	–	11
5 but under 10, .	2	–	–	2
10 but under 15, .	2	1	–	3
15 but under 20, .	–	2	–	2
20 but under 30, .	–	4	–	4
Ward 19 (*Precincts 2, 3, 4, and 6*).	62	26	–	88
1 but under 2, .	5	–	–	5
2 but under 5, .	19	–	–	19
5 but under 10, .	17	3	–	20
10 but under 15, .	14	9	–	23
15 but under 20, .	3	6	–	9
20 but under 30, .	3	7	–	10
30 but under 40, .	1	–	–	1
40 but under 50, .	–	1	–	1
Recapitulation.	130	61	–	191
Under 1 year, .	1	–	–	1
1 but under 2, .	6	–	–	6
2 but under 5, .	32	–	–	32
5 but under 10, .	37	5	–	42
10 but under 15, .	33	15	–	48
15 but under 20, .	10	13	–	23
20 but under 30, .	10	20	–	30
30 but under 40, .	1	4	–	5
40 but under 50, .	–	4	–	4

The natives of Norway and Sweden who were heads of families number only 191. Of the 61 who have been naturalized, five have been in the country 5 years but under 10; 15, 10 but under 15; 13, 15 but under 20; 20, 20 but under 30; and four, 30 years but under 40. Information is lacking as to four others.

As regards the aliens, 39 have not resided here the length of time required to enable them to become naturalized, but 32

have been here longer than two years. There are 37 aliens who have been here 5 years but under 10; 33, 10 but under 15; 10, 15 but under 20; 10, 20 but under 30; and one, 30 years but under 40.

The next table relates to Portugal.

PORTUGAL.

Wards and Years of Residence.	Political Condition				Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total		Alien	Naturalized	Not Stated	Total
Ward 6.	141	28	-	169	Ward 16				
1 but under 2, .	3	-	-	3	(*Precincts 1, 2, 3, and 6*).	1	1	-	2
2 but under 5, .	12	-	-	12	10 but under 15, .	1	-	-	1
5 but under 10, .	32	1	-	33	15 but under 20, .	-	1	-	1
10 but under 15, .	27	2	-	29					
15 but under 20, .	12	5	-	17	Ward 19				
20 but under 30, .	31	11	-	42	(*Precincts 2, 3, 4, and 6*).	-	1	-	1
30 but under 40, .	16	6	-	22	10 but under 15, .	-	1	-	1
40 but under 50, .	8	2	-	10					
50 and over, . .	-	1	-	1	Recapitulation.	148	32	-	180
Ward 7.	1	1	-	2	1 but under 2, .	3	-	-	3
5 but under 10, .	1	1	-	2	2 but under 5, .	13	-	-	13
Ward 13					5 but under 10, .	36	2	-	38
(*Precincts 1, 2, 3, and 5*).	5	1	-	6	10 but under 15, .	29	3	-	32
					15 but under 20, .	12	6	-	18
2 but under 5, .	1	-	-	1	20 but under 30, .	31	11	-	42
5 but under 10, .	3	-	-	3	30 but under 40, .	16	6	-	22
10 but under 15, .	1	-	-	1	40 but under 50, .	8	3	-	11
40 but under 50, .	-	1	-	1	50 and over, . .	-	1	-	1

Only 180 male heads of families who are natives of Portugal appear in the concentrated district, and of these, 32 have been naturalized. As to these, two have resided here 5 years but under 10; three, 10 but under 15; six, 15 but under 20; 11, 20 but under 30; six, 30 but under 40; three, 40 but under 50; and one, 50 years and over.

Of the Portuguese aliens, only 16 have resided in the country less than five years. There are 36 who have been here 5 years but under 10; 29, 10 but under 15; 12, 15 but under 20; 31, 20 but under 30; 16, 30 but under 40; and eight, 40 years but under 50.

The final table relates to the natives of Russia.

RUSSIA.

Wards and Years of Residence.	Political Condition			
	Alien	Naturalized	Not Stated	Total
Ward 6.	316	75	-	391
Under 1 year,	32	-	-	32
1 but under 2,	23	-	-	23
2 but under 5,	88	-	-	88
5 but under 10,	114	20	-	134
10 but under 15,	42	24	-	66
15 but under 20,	10	15	-	25
20 but under 30,	6	14	-	20
30 but under 40,	1	1	-	2
40 but under 50,	-	1	-	1
Ward 7.	509	53	-	562
Under 1 year,	38	-	-	38
1 but under 2,	50	-	-	50
2 but under 5,	171	-	-	171
5 but under 10,	193	25	-	218
10 but under 15,	43	9	-	52
15 but under 20,	9	5	-	14
20 but under 30,	5	12	-	17
30 but under 40,	-	1	-	1
40 but under 50,	-	1	-	1
Ward 11 (*Precinct 5*).	11	3	-	14
2 but under 5,	4	-	-	4
5 but under 10,	3	1	-	4
10 but under 15,	2	1	-	3
20 but under 30,	2	1	-	3
Ward 12 (*Precincts 1 and 2*).	6	3	-	9
1 but under 2,	1	-	-	1
5 but under 10,	2	1	-	3
10 but under 15,	2	1	-	3
20 but under 30,	1	1	-	2
Ward 13 (*Precincts 1, 2, 3, and 5*).	16	1	-	17
Under 1 year,	1	-	-	1
1 but under 2,	2	-	-	2
2 but under 5,	7	-	-	7
Ward 13 — Con. (*Precincts 1, 2, 3, and 5*) — Con.				
5 but under 10,	4	-	-	4
10 but under 15,	1	-	-	1
15 but under 20,	-	1	-	1
20 but under 30,	1	-	-	1
Ward 16 (*Precincts 1, 2, 3, and 6*).	226	89	-	315
Under 1 year,	5	-	-	5
1 but under 2,	15	-	-	15
2 but under 5,	93	-	-	93
5 but under 10,	87	9	-	96
10 but under 15,	15	44	-	59
15 but under 20,	5	17	-	22
20 but under 30,	4	12	-	16
30 but under 40,	2	5	-	7
40 but under 50,	-	2	-	2
Ward 19 (*Precincts 2, 3, 4, and 6*).	16	14	-	30
Under 1 year,	1	-	-	1
1 but under 2,	1	-	-	1
2 but under 5,	4	-	-	4
5 but under 10,	3	5	-	8
10 but under 15,	2	1	-	3
15 but under 20,	1	5	-	6
20 but under 30,	4	2	-	6
30 but under 40,	-	1	-	1
Recapitulation.	1,100	238	-	1,338
Under 1 year,	77	-	-	77
1 but under 2,	92	-	-	92
2 but under 5,	367	-	-	367
5 but under 10,	406	61	-	467
10 but under 15,	107	80	-	187
15 but under 20,	25	43	-	68
20 but under 30,	23	42	-	65
30 but under 40,	3	8	-	11
40 but under 50,	-	4	-	4

Of the 238 naturalized citizens of this place of birth, 61 have been in the country 5 years but under 10; 80, 10 but under 15; 43, 15 but under 20; 42, 20 but under 30; eight, 30 but under 40; while four have been here 40 years but under 50.

Of the aliens, 536, nearly one-half of the total number, have not resided here long enough to become naturalized, although 367 have been in the country at least two years. Of those who have been here more than five years, 406 have resided here 5 years but under 10; 107, 10 but under 15; 25, 15 but under 20; 23, 20 but under 30; and three, 30 years but under 40.

With respect to Russia and Italy it will be noticed that the preponderance of numbers among the aliens is in the periods indicating less than 10 years' residence in the country, and many are found in the periods indicating less than five years' residence. This, of course, reflects the effect of recent immigration among natives of these two countries.

OCCUPATIONS OF RESIDENTS IN TENEMENT HOUSES.

The occupations of the foreign born tenement-renting population, within the concentrated district, are shown in a series of tables which follow, the data for each precinct for the principal places of birth being separately presented, with a recapitulation of aggregates for the entire district. The occupations are classified under 11 specified heads, which, for convenience, are based upon the classification heads employed in the Decennial Census of Massachusetts. These heads are: Government and Professional, Domestic and Personal Service, Trade and Transportation, Agriculture, The Fisheries, Manufactures, Laborers, Apprentices, Children at Work (under 14

WARD 6. PRECINCT 1.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Canada.*	2	8	5	–	2
2	Excellent, good, or fair, . . .	2	5	2	–	2
3	Poor or bad, ...	–	3	3	–	–
4	*Great Britain and Colonies.*	1	3	5	–	–
5	Excellent, good, or fair, . . .	1	2	2	–	–
6	Poor or bad, ...	–	1	3	–	–

years of age), Housewives and Housework (not for pay), All Others.

The persons of each nativity, in each occupation class, are also classified in the table according to the sanitary condition of the tenements occupied by them, this sanitary classification being under two general heads, namely, "excellent, good, or fair" and "poor or bad." The sanitary classification is based upon the data contained in the tables relating to the sanitary condition of the tenements presented in Section II.* In those tables four sanitary groups were included relating respectively to outside sanitary condition, light and air, ventilation, and cleanliness. In the following table, however, whenever a tenement was characterized as poor or bad, with respect to a single one of these four points, the occupants are tabulated as residing under poor or bad conditions, although the tenement may have been either excellent, good, or fair with respect to the other three points. This of course increases the percentages of population apparently residing under poor or bad conditions, as given in this table, beyond the percentages shown in any single sanitary group in Section II. But it will be understood that the designation "poor or bad" in the following table indicates that the tenements occupied by the persons grouped under that head were either defective internally as to light and air, ventilation, or cleanliness, or were subjected to unsanitary outside conditions, and while in some instances they may have been defective as to each of these points, or in many instances as to more than one point, it is not necessarily implied that they were defective in more than one.

WARD 6. PRECINCT 1.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
18	10	-	-	38	4	87	100.00	1
12	4	-	-	26	-	53	60.92	2
6	6	-	-	12	4	34	39.08	3
11	3	-	-	15	8	46	100.00	4
5	2	-	-	7	2	21	45.65	5
6	1	-	-	8	6	25	54.35	6

* Pages 6 to 57, *ante*.

WARD 6. PRECINCT 1—Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Ireland.*	2	38	31	–	5
2	Excellent, good, or fair, . . .	2	21	17	–	3
3	Poor or bad, ...	–	17	14	–	2
4	*Germany.*	–	2	1	–	–
5	Excellent, good, or fair, . . .	–	2	1	–	–
6	Poor or bad, ...	–	–	–	–	–
7	*Norway and Sweden.*	–	1	1	–	1
8	Excellent, good, or fair, . . .	–	1	1	–	1
9	Poor or bad, ...	–	–	–	–	–
10	*Portugal.*	–	–	–	–	–
11	Excellent, good, or fair, . . .	–	–	–	–	–
12	Poor or bad, ...	–	–	–	–	–
13	*Italy.*	–	7	24	–	–
14	Excellent, good, or fair, . . .	–	4	20	–	–
15	Poor or bad, ...	–	3	4	–	–
16	*Russia.*	2	3	43	–	1
17	Excellent, good, or fair, . . .	–	–	19	–	–
18	Poor or bad, ...	2	3	24	–	1
19	Recapitulation.	7	62	110	–	9
20	Excellent, good, or fair, . . .	5	35	62	–	6
21	Poor or bad, ...	2	27	48	–	3

WARD 6. PRECINCT 2.

22	*Canada.*	1	21	27	–	3
23	Excellent, good, or fair, . . .	1	19	22	–	3
24	Poor or bad, ...	–	2	5	–	–
25	*Great Britain and Colonies.*	2	5	7	–	–
26	Excellent, good, or fair, . . .	2	5	7	–	–
27	Poor or bad, ...	–	–	–	–	–
28	*Ireland.*	5	47	29	–	10
29	Excellent, good, or fair, . . .	5	44	26	–	8
30	Poor or bad, ...	–	3	3	–	2
31	*Germany.*	–	4	7	–	–
32	Excellent, good, or fair, . . .	–	4	6	–	–
33	Poor or bad, ...	–	–	1	–	–

WARD 6. PRECINCT 1—Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
46	158	1	-	245	49	575	100.00	1
27	57	1	-	104	28	260	45.22	2
19	101	-	-	141	21	315	54.78	3
3	2	-	-	3	-	11	100.00	4
3	-	-	-	2	-	8	72.73	5
-	2	-	-	1	-	3	27.27	6
4	1	-	-	5	2	15	100.00	7
1	-	-	-	3	2	9	60.00	8
3	1	-	-	2	-	6	40.00	9
2	1	-	-	4	1	8	100.00	10
2	-	-	-	1	1	4	50.00	11
-	1	-	-	3	-	4	50.00	12
32	24	1	-	56	30	174	100.00	13
25	14	-	-	44	13	120	68.97	14
7	10	1	-	12	17	54	31.03	15
45	1	-	-	64	65	224	100.00	16
25	-	-	-	33	23	100	44.64	17
20	1	-	-	31	42	124	55.36	18
161	200	2	-	430	159	1,140	100.00	19
100	77	1	-	220	69	575	50.44	20
61	123	1	-	210	90	565	49.56	21

WARD 6. PRECINCT 2.

60	21	-	-	71	28	232	100.00	22
49	18	-	-	53	20	185	79.74	23
11	3	-	-	18	8	47	20.26	24
5	3	-	-	12	7	41	100.00	25
5	1	-	-	12	7	39	95.12	26
-	2	-	-	-	-	2	4.88	27
38	81	-	-	177	25	412	100.00	28
36	69	-	-	164	22	374	90.78	29
2	12	-	-	13	3	38	9.22	30
4	-	-	-	6	1	22	100.00	31
4	-	-	-	5	1	20	90.91	32
-	-	-	-	1	-	2	9.09	33

WARD 6. PRECINCT 2 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Norway and Sweden.*	-	4	6	-	-
2	Excellent, good, or fair, . . .	-	4	6	-	-
3	Poor or bad, ...	-	-	-	-	-
4	*Portugal.*	2	8	4	-	7
5	Excellent, good, or fair, . . .	2	7	4	-	7
6	Poor or bad, ...	-	1	-	-	-
7	*Italy.*	14	30	33	-	-
8	Excellent, good, or fair, . . .	9	21	24	-	-
9	Poor or bad, ...	5	9	9	-	-
10	*Russia.*	7	17	104	-	-
11	Excellent, good, or fair, . . .	7	13	91	-	-
12	Poor or bad, ...	-	4	13	-	-
13	Recapitulation.	31	136	217	-	20
14	Excellent, good, or fair, . . .	26	117	186	-	18
15	Poor or bad, ...	5	19	31	-	2

WARD 6. PRECINCT 3.

16	*Canada.*	-	9	14	-	6
17	Excellent, good, or fair, . . .	-	6	13	-	6
18	Poor or bad, ...	-	3	1	-	-
19	*Great Britain and Colonies.*	-	8	8	-	-
20	Excellent, good, or fair, . . .	-	5	7	-	-
21	Poor or bad, ...	-	3	1	-	-
22	*Ireland.*	1	24	35	-	33
23	Excellent, good, or fair, . . .	1	21	32	-	25
24	Poor or bad, ...	-	3	3	-	8
25	*Germany.*	-	-	2	-	-
26	Excellent, good, or fair, . . .	-	-	2	-	-
27	Poor or bad, ...	-	-	-	-	-
28	*Norway and Sweden.*	-	3	4	-	2
29	Excellent, good, or fair, . . .	-	3	2	-	1
30	Poor or bad, ...	-	-	2	-	1
31	*Portugal.*	1	19	20	-	7
32	Excellent, good, or fair, . . .	1	16	15	-	6
33	Poor or bad, ...	-	3	5	-	1

WARD 6. PRECINCT 2 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
10	6	–	–	8	2	36	100.00	1
10	5	–	–	8	2	35	97.22	2
–	1	–	–	–	–	1	2.78	3
34	7	–	–	33	12	107	100.00	4
33	6	–	–	32	10	101	94.39	5
1	1	–	–	1	2	6	5.61	6
107	145	–	3	145	79	556	100.00	7
89	56	–	2	123	40	364	65.47	8
18	89	–	1	22	39	192	34.53	9
162	4	–	–	137	122	553	100.00	10
130	4	–	–	118	87	450	81.37	11
32	–	–	–	19	35	103	18.63	12
420	267	–	3	589	276	1,959	100.00	13
356	159	–	2	515	189	1,568	80.04	14
64	108	–	1	74	87	391	19.96	15

WARD 6. PRECINCT 3.

43	33	–	–	68	20	193	100.00	16
40	29	–	–	61	18	173	89.64	17
3	4	–	–	7	2	20	10.36	18
7	7	–	–	17	4	51	100.00	19
7	7	–	–	10	3	39	76.47	20
–	–	–	–	7	1	12	23.53	21
28	130	–	–	245	42	538	100.00	22
28	100	–	–	198	33	438	81.41	23
–	30	–	–	47	9	100	18.59	24
2	5	–	–	3	4	16	100.00	25
2	4	–	–	3	4	15	93.75	26
–	1	–	–	–	–	1	6.25	27
11	15	–	–	13	4	52	100.00	28
9	15	–	–	11	4	45	86.54	29
2	–	–	–	2	–	7	13.46	30
95	45	–	–	104	26	317	100.00	31
75	35	–	–	83	19	250	78.86	32
20	10	–	–	21	7	67	21.14	33

WARD 6. PRECINCT 3 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Italy.*	3	9	10	-	-
2	Excellent, good, or fair, . . .	2	7	4	-	-
3	Poor or bad, ...	1	2	6	-	-
4	*Russia.*	1	2	2	-	-
5	Excellent, good, or fair, . . .	1	1	2	-	-
6	Poor or bad, ...	-	1	-	-	-
7	Recapitulation.	6	74	95	-	48
8	Excellent, good, or fair, . . .	5	59	77	-	38
9	Poor or bad, ...	1	15	18	-	10

WARD 6. PRECINCT 4.

10	*Canada.*	1	8	13	-	13
11	Excellent, good, or fair, . . .	1	7	8	-	13
12	Poor or bad, ...	-	1	5	-	-
13	*Great Britain and Colonies.*	3	5	4	-	-
14	Excellent, good, or fair, . . .	1	5	3	-	-
15	Poor or bad, ...	2	-	1	-	-
16	*Ireland.*	5	56	33	-	38
17	Excellent, good, or fair, . . .	1	41	26	-	21
18	Poor or bad, ...	4	15	7	-	17
19	*Germany.*	-	5	4	-	-
20	Excellent, good, or fair, . . .	-	5	3	-	-
21	Poor or bad, ...	-	-	1	-	-
22	*Norway and Sweden.*	-	16	12	-	5
23	Excellent, good, or fair, . . .	-	9	12	-	5
24	Poor or bad, ...	-	7	-	-	-
25	*Portugal.*	1	3	7	-	2
26	Excellent, good, or fair, . . .	1	3	7	-	2
27	Poor or bad, ...	-	-	-	-	-
28	*Italy.*	33	103	68	-	-
29	Excellent, good, or fair, . . .	22	55	43	-	-
30	Poor or bad, ...	11	48	25	-	-
31	*Russia.*	3	10	52	-	1
32	Excellent, good, or fair, . . .	2	10	30	-	1
33	Poor or bad, ...	1	-	22	-	-
34	Recapitulation.	46	206	193	-	59
35	Excellent, good, or fair, . . .	28	135	132	-	42
36	Poor or bad, ...	18	71	61	-	17

WARD 6. PRECINCT 3 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
26	28	-	1	35	23	135	100.00	1
25	4	-	-	20	6	68	50.37	2
1	24	-	1	15	17	67	49.63	3
5	2	-	-	8	4	24	100.00	4
3	2	-	-	7	1	17	70.83	5
2	-	-	-	1	3	7	29.17	6
217	265	-	1	493	127	1,326	100.00	7
189	196	-	-	393	88	1,045	78.81	8
28	69	-	1	100	39	281	21.19	9

WARD 6. PRECINCT 4.

15	20	-	-	37	9	116	100.00	10
13	18	-	-	28	7	95	81.90	11
2	2	-	-	9	2	21	18.10	12
6	5	-	-	5	16	44	100.00	13
5	2	-	-	4	13	33	75.00	14
1	3	-	-	1	3	11	25.00	15
38	85	-	-	2	195	452	100.00	16
26	61	-	-	2	140	318	70.35	17
12	24	-	-	-	55	134	29.65	18
6	1	-	-	2	2	20	100.00	19
5	-	-	-	1	-	14	70.00	20
1	1	-	-	1	2	6	30.00	21
15	11	-	-	11	1	71	100.00	22
15	11	-	-	11	-	63	88.73	23
-	-	-	-	-	1	8	11.27	24
55	12	-	-	39	20	139	100.00	25
53	10	-	-	37	15	128	92.09	26
2	2	-	-	2	5	11	7.91	27
226	422	-	2	298	203	1,355	100.00	28
98	66	-	1	124	57	466	34.39	29
128	356	-	1	174	146	889	65.61	30
56	8	-	-	57	47	234	100.00	31
27	1	-	-	40	29	140	59.83	32
29	7	-	-	17	18	94	40.17	33
417	564	-	2	451	493	2,431	100.00	34
242	169	-	1	247	261	1,257	51.71	35
175	395	-	1	204	232	1,174	48.29	36

WARD 6. PRECINCT 5.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Canada.*	1	18	12	-	11
2	Excellent, good, or fair, . . .	1	18	12	-	11
3	Poor or bad, ...	-	-	-	-	-
4	*Great Britain and Colonies.*	1	5	1	-	1
5	Excellent, good, or fair, . . .	1	4	1	-	1
6	Poor or bad, ...	-	1	-	-	-
7	*Ireland.*	3	36	25	-	3
8	Excellent, good, or fair, . . .	1	32	25	-	1
9	Poor or bad, ...	2	4	-	-	2
10	*Germany.*	-	2	5	-	-
11	Excellent, good, or fair, . . .	-	2	3	-	-
12	Poor or bad, ...	-	-	2	-	-
13	*Norway and Sweden.*	3	5	2	-	1
14	Excellent, good, or fair, . . .	3	5	2	-	1
15	Poor or bad, ...	-	-	-	-	-
16	*Portugal.*	-	2	-	-	-
17	Excellent, good, or fair, . . .	-	2	-	-	-
18	Poor or bad, ...	-	-	-	-	-
19	*Italy.*	45	88	150	-	-
20	Excellent, good, or fair, . . .	30	63	125	-	-
21	Poor or bad, ...	15	25	25	-	-
22	*Russia.*	5	25	145	-	-
23	Excellent, good, or fair, . . .	5	18	127	-	-
24	Poor or bad, ...	-	7	18	-	-
25	Recapitulation.	58	181	340	-	16
26	Excellent, good, or fair, . . .	41	144	295	-	14
27	Poor or bad, ...	17	37	45	-	2

WARD 7. PRECINCT 1.

28	*Canada.*	-	3	1	-	-
29	Excellent, good, or fair, . . .	-	3	1	-	-
30	Poor or bad, ...	-	-	-	-	-
31	*Great Britain and Colonies.*	-	1	2	-	-
32	Excellent, good, or fair, . . .	-	1	2	-	-
33	Poor or bad, ...	-	-	-	-	-

WARD 6. PRECINCT 5.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
35	12	-	-	39	8	136	100.00	1
35	11	-	-	35	8	131	96.32	2
-	1	-	-	4	-	5	3.68	3
9	1	-	-	9	3	30	100.00	4
9	1	-	-	8	3	28	93.33	5
-	-	-	-	1	-	2	6.67	6
49	37	-	-	90	5	248	100.00	7
45	29	-	-	76	5	214	86.29	8
4	8	-	-	14	-	34	13.71	9
14	3	-	-	8	6	38	100.00	10
14	3	-	-	5	5	32	84.21	11
-	-	-	-	3	1	6	15.79	12
23	9	-	-	6	2	51	100.00	13
22	9	-	-	6	2	50	98.04	14
1	-	-	-	-	-	1	1.96	15
7	-	-	-	2	-	11	100.00	16
7	-	-	-	2	-	11	100.00	17
-	-	-	-	-	-	-	-	18
201	260	1	1	316	175	1,237	100.00	19
147	97	-	1	212	86	761	61.52	20
54	163	1	-	104	89	476	38.48	21
200	2	-	3	142	144	666	100.00	22
148	1	-	3	115	106	523	78.53	23
52	1	-	-	27	38	143	21.47	24
538	324	1	4	612	343	2,417	100.00	25
427	151	-	4	459	215	1,750	72.40	26
111	173	1	-	153	128	667	27.60	27

WARD 7. PRECINCT 1.

6	4	-	-	11	-	25	100.00	28
6	3	-	-	11	-	24	96.00	29
-	1	-	-	-	-	1	4.00	30
5	4	-	-	5	4	21	100.00	31
5	3	-	-	3	3	17	80.95	32
-	1	-	-	2	1	4	19.05	33

WARD 7. PRECINCT 1 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Ireland.*	3	64	51	1	1
2	Excellent, good, or fair, . . .	3	53	44	1	1
3	Poor or bad, ...	-	11	7	-	-
4	*Germany.*	-	1	1	-	-
5	Excellent, good, or fair, . . .	-	-	-	-	-
6	Poor or bad, ...	-	1	1	-	-
7	*Norway and Sweden.*	-	-	1	-	-
8	Excellent, good, or fair, . . .	-	-	1	-	-
9	Poor or bad, ...	-	-	-	-	-
10	*Portugal.*	-	-	1	-	-
11	Excellent, good, or fair, . . .	-	-	1	-	-
12	Poor or bad, ...	-	-	-	-	-
13	*Italy.*	-	16	20	-	-
14	Excellent, good, or fair, . . .	-	11	9	-	-
15	Poor or bad, ...	-	5	11	-	-
16	*Russia.*	1	-	7	-	-
17	Excellent, good, or fair, . . .	1	-	7	-	-
18	Poor or bad, ...	-	-	-	-	-
19	Recapitulation.	4	85	84	1	1
20	Excellent, good, or fair, . . .	4	68	65	1	1
21	Poor or bad, ...	-	17	19	-	-

WARD 7. PRECINCT 2.

22	*Canada.*	-	5	6	-	1
23	Excellent, good, or fair, . . .	-	5	6	-	1
24	Poor or bad, ...	-	-	-	-	-
25	*Great Britain and Colonies.*	-	1	5	-	-
26	Excellent, good, or fair, . . .	-	1	5	-	-
27	Poor or bad, ...	-	-	-	-	-
28	*Ireland.*	2	51	56	-	7
29	Excellent, good, or fair, . . .	2	40	49	-	7
30	Poor or bad, ...	-	11	7	-	-
31	*Germany.*	-	1	3	-	-
32	Excellent, good, or fair, . . .	-	1	3	-	-
33	Poor or bad, ...	-	-	-	-	-

WARD 7. PRECINCT 1 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
58	167	-	-	209	22	576	100.00	1
53	145	-	-	180	20	500	86.81	2
5	22	-	-	29	2	76	13.19	3
-	2	-	-	1	-	5	100.00	4
-	-	-	-	-	-	-	-	5
-	2	-	-	1	-	5	100.00	6
-	1	-	-	-	-	2	100.00	7
-	1	-	-	-	-	2	100.00	8
-	-	-	-	-	-	-	-	9
-	-	-	-	-	-	1	100.00	10
-	-	-	-	-	-	1	100.00	11
-	-	-	-	-	-	-	-	12
57	127	1	-	80	63	364	100.00	13
28	27	1	-	37	14	127	34.89	14
29	100	-	-	43	49	237	65.11	15
15	-	-	-	10	10	43	100.00	16
11	-	-	-	9	10	38	88.37	17
4	-	-	-	1	-	5	11.63	18
141	305	1	-	316	99	1,037	100.00	19
103	179	1	-	240	47	709	68.37	20
38	126	-	-	76	52	328	31.63	21

WARD 7. PRECINCT 2.

19	4	-	-	15	10	60	100.00	22
18	4	-	-	15	5	54	90.00	23
1	-	-	-	-	5	6	10.00	24
8	-	-	-	5	13	32	100.00	25
7	-	-	-	3	7	23	71.88	26
1	-	-	-	2	6	9	28.12	27
85	127	-	-	203	16	547	100.00	28
75	107	-	-	182	14	476	87.02	29
10	20	-	-	21	2	71	12.98	30
16	1	-	-	10	5	36	100.00	31
15	1	-	-	9	5	34	94.44	32
1	-	-	-	1	-	2	5.56	33

WARD 7. PRECINCT 2 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Norway and Sweden.*	-	3	2	-	-
2	Excellent, good, or fair, . . .	-	3	2	-	-
3	Poor or bad, ...	-	-	-	-	-
4	*Portugal.*	-	-	1	-	-
5	Excellent, good, or fair, . . .	-	-	1	-	-
6	Poor or bad, ...	-	-	-	-	-
7	*Italy.*	2	26	27	-	-
8	Excellent, good, or fair, . . .	-	13	15	-	-
9	Poor or bad, ...	2	13	12	-	-
10	*Russia.*	9	15	211	-	-
11	Excellent, good, or fair, . . .	8	13	156	-	-
12	Poor or bad, ...	1	2	55	-	-
13	Recapitulation.	13	102	311	-	8
14	Excellent, good, or fair, . . .	10	76	237	-	8
15	Poor or bad, ...	3	26	74	-	-

WARD 7. PRECINCT 3.

16	*Canada.*	-	8	3	-	-
17	Excellent, good, or fair, . . .	-	8	3	-	-
18	Poor or bad, ...	-	-	-	-	-
19	*Great Britain and Colonies.*	1	3	1	-	-
20	Excellent, good, or fair, . . .	1	3	1	-	-
21	Poor or bad, ...	-	-	-	-	-
22	*Ireland.*	-	15	10	-	-
23	Excellent, good, or fair, . . .	-	14	6	-	-
24	Poor or bad, ...	-	1	4	-	-
25	*Germany.*	-	5	3	-	-
26	Excellent, good, or fair, . . .	-	5	2	-	-
27	Poor or bad, ...	-	-	1	-	-
28	*Norway and Sweden.*	-	3	-	-	-
29	Excellent, good, or fair, . . .	-	3	-	-	-
30	Poor or bad, ...	-	-	-	-	-
31	*Italy.*	6	6	17	-	-
32	Excellent, good, or fair, . . .	-	1	1	-	-
33	Poor or bad, ...	6	5	16	-	-

WARD 7. PRECINCT 2 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
6	1	-	-	5	6	23	100.00	1
6	1	-	-	5	6	23	100.00	2
-	-	-	-	-	-	-	-	3
2	-	-	-	2	-	5	100.00	4
2	-	-	-	-	-	3	60.00	5
-	-	-	-	2	-	2	40.00	6
72	112	-	-	90	66	395	100.00	7
36	26	-	-	47	30	167	42.28	8
36	86	-	-	43	36	228	57.72	9
300	12	-	-	234	214	995	100.00	10
228	4	-	-	179	165	753	75.68	11
72	8	-	-	55	49	242	24.32	12
508	257	-	-	564	330	2,093	100.00	13
387	143	-	-	440	232	1,533	73.24	14
121	114	-	-	124	98	560	26.76	15

WARD 7. PRECINCT 3.

7	1	-	-	13	2	34	100.00	16
7	1	-	-	12	2	33	97.06	17
-	-	-	-	1	-	1	2.94	18
4	1	-	-	4	10	24	100.00	19
4	1	-	-	3	2	15	62.50	20
-	-	-	-	1	8	9	37.50	21
24	37	-	-	50	2	138	100.00	22
21	28	-	-	40	2	111	80.43	23
3	9	-	-	10	-	27	19.57	24
12	-	-	-	7	3	30	100.00	25
12	-	-	-	5	3	27	90.00	26
-	-	-	-	2	-	3	10.00	27
-	-	-	-	-	-	3	100.00	28
-	-	-	-	-	-	3	100.00	29
-	-	-	-	-	-	-	-	30
18	58	-	-	31	23	159	100.00	31
3	6	-	-	5	5	21	13.21	32
15	52	-	-	26	18	138	86.79	33

WARD 7. PRECINCT 3 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Russia.*	4	17	140	-	-
2	Excellent, good, or fair, . . .	4	11	88	-	-
3	Poor or bad, ...	-	6	52	-	-
4	Recapitulation.	11	57	174	-	-
5	Excellent, good, or fair, . . .	5	45	101	-	-
6	Poor or bad, ...	6	12	73	-	-

WARD 7. PRECINCT 4.

7	*Canada.*	-	6	2	-	-
8	Excellent, good, or fair, . . .	-	1	2	-	-
9	Poor or bad, ...	-	5	-	-	-
10	*Great Britain and Colonies.*	-	3	3	-	-
11	Excellent, good, or fair, . . .	-	3	3	-	-
12	Poor or bad, ...	-	-	-	-	-
13	*Ireland.*	15	17	18	-	-
14	Excellent, good, or fair, . . .	6	13	13	-	-
15	Poor or bad, ...	9	4	5	-	-
16	*Germany.*	1	1	-	-	-
17	Excellent, good, or fair, . . .	-	-	-	-	-
18	Poor or bad, ...	1	1	-	-	-
19	*Portugal.*	-	-	-	1	-
20	Excellent, good, or fair, . . .	-	-	-	-	-
21	Poor or bad, ...	-	-	-	1	-
22	*Italy.*	-	15	38	-	-
23	Excellent, good, or fair, . . .	-	5	12	-	-
24	Poor or bad, ...	-	10	26	-	-
25	*Russia.*	1	2	26	-	-
26	Excellent, good, or fair, . . .	-	1	6	-	-
27	Poor or bad, ...	1	1	20	-	-
28	Recapitulation.	17	44	87	1	-
29	Excellent, good, or fair, . . .	6	23	36	-	-
30	Poor or bad, ...	11	21	51	1	-

WARD 7. PRECINCT 3 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
194	24	-	3	181	162	725	100.00	1
118	14	-	2	112	107	456	62.90	2
76	10	-	1	69	55	269	37.10	3
259	121	-	3	286	202	1,113	100.00	4
165	50	-	2	177	121	666	59.84	5
94	71	-	1	109	81	447	40.16	6

WARD 7. PRECINCT 4.

6	3	-	-	12	3	32	100.00	7
3	1	-	-	7	-	14	43.75	8
3	2	-	-	5	3	18	56.25	9
3	1	-	-	5	8	23	100.00	10
2	1	-	-	4	3	16	69.57	11
1	-	-	-	1	5	7	30.43	12
27	48	-	-	112	12	249	100.00	13
17	28	-	-	53	3	133	53.41	14
10	20	-	-	59	9	116	46.59	15
-	-	-	-	-	2	4	100.00	16
-	-	-	-	-	-	-	-	17
-	-	-	-	-	2	4	100.00	18
-	-	-	-	1	-	2	100.00	19
-	-	-	-	-	-	-	-	20
-	-	-	-	1	-	2	100.00	21
72	45	-	-	115	77	362	100.00	22
21	9	-	-	34	25	106	29.28	23
51	36	-	-	81	52	256	70.72	24
37	1	-	-	53	38	158	100.00	25
2	-	-	-	11	11	31	19.62	26
35	1	-	-	42	27	127	80.38	27
145	98	-	-	298	140	830	100.00	28
45	39	-	-	109	42	300	36.14	29
100	59	-	-	189	98	530	63.86	30

WARD 7. PRECINCT 5.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Canada.*	7	17	14	-	-
2	Excellent, good, or fair, . . .	4	14	11	-	-
3	Poor or bad, ...	3	3	3	-	-
4	*Great Britain and Colonies.*	1	5	7	-	-
5	Excellent, good, or fair, . . .	1	4	5	-	-
6	Poor or bad, ...	-	1	2	-	-
7	*Ireland.*	9	29	14	-	-
8	Excellent, good, or fair, . . .	4	26	10	-	-
9	Poor or bad, ...	5	3	4	-	-
10	*Germany.*	1	-	1	-	-
11	Excellent, good, or fair, . . .	1	-	-	-	-
12	Poor or bad, ...	-	-	1	-	-
13	*Norway and Sweden.*	-	-	1	-	-
14	Excellent, good, or fair, . . .	-	-	1	-	-
15	Poor or bad, ...	-	-	-	-	-
16	*Italy.*	-	10	32	-	-
17	Excellent, good, or fair, . . .	-	5	3	-	-
18	Poor or bad, ...	-	5	29	-	-
19	*Russia.*	3	2	74	-	-
20	Excellent, good, or fair, . . .	1	1	24	-	-
21	Poor or bad, ...	2	1	50	-	-
22	Recapitulation.	21	63	143	-	-
23	Excellent, good, or fair, . . .	11	50	54	-	-
24	Poor or bad, ...	10	13	89	-	-

WARD 11. PRECINCT 5.

25	*Canada.*	2	29	25	-	-
26	Excellent, good, or fair, . . .	2	25	21	-	-
27	Poor or bad, ...	-	4	4	-	-
28	*Great Britain and Colonies.*	7	21	13	-	-
29	Excellent, good, or fair, . . .	6	17	11	-	-
30	Poor or bad, ...	1	4	2	-	-
31	*Ireland.*	1	90	43	2	-
32	Excellent, good, or fair, . . .	-	55	30	1	-
33	Poor or bad, ...	1	35	13	1	-

WARD 7. PRECINCT 5.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
22	3	1	-	28	5	97	100.00	1
16	1	1	-	17	5	69	71.13	2
6	2	-	-	11	-	28	28.87	3
2	-	-	-	10	9	34	100.00	4
2	-	-	-	8	5	25	73.53	5
-	-	-	-	2	4	9	26.47	6
16	21	-	-	70	10	169	100.00	7
11	7	-	-	31	7	96	56.80	8
5	14	-	-	39	3	73	43.20	9
1	-	-	-	4	-	7	100.00	10
1	-	-	-	3	-	5	71.43	11
-	-	-	-	1	-	2	28.57	12
9	1	-	-	-	1	12	100.00	13
9	1	-	-	-	1	12	100.00	14
-	-	-	-	-	-	-	-	15
27	15	1	-	59	38	182	100.00	16
17	10	1	-	20	12	68	37.36	17
10	5	-	-	39	26	114	62.64	18
140	1	-	-	154	142	516	100.00	19
26	-	-	-	33	27	112	21.71	20
114	1	-	-	121	115	404	78.29	21
217	41	2	-	325	205	1,017	100.00	22
82	19	2	-	112	57	387	38.05	23
135	22	-	-	213	148	630	61.95	24

WARD 11. PRECINCT 5.

57	1	-	1	53	25	193	100.00	25
40	-	-	-	43	23	154	79.79	26
17	1	-	1	10	2	39	20.21	27
31	3	-	-	26	31	132	100.00	28
19	1	-	-	20	16	90	68.18	29
12	2	-	-	6	15	42	31.82	30
44	71	1	-	157	34	443	100.00	31
29	15	-	-	68	24	222	50.11	32
15	56	1	-	89	10	221	49.89	33

WARD 11. PRECINCT 5 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Germany.*	3	22	18	1	-
2	Excellent, good, or fair, . . .	3	14	13	1	-
3	Poor or bad, ...	-	8	5	-	-
4	*Norway and Sweden.*	-	3	1	-	-
5	Excellent, good, or fair, . . .	-	1	1	-	-
6	Poor or bad, ...	-	2	-	-	-
7	*Italy.*	-	4	-	-	-
8	Excellent, good, or fair, . . .	-	2	-	-	-
9	Poor or bad, ...	-	2	-	-	-
10	*Russia.*	-	-	7	-	-
11	Excellent, good, or fair, . . .	-	-	5	-	-
12	Poor or bad, ...	-	-	2	-	-
13	Recapitulation.	13	169	107	3	-
14	Excellent, good, or fair, . . .	11	114	81	2	-
15	Poor or bad, ...	2	55	26	1	-

WARD 12. PRECINCT 1.

16	*Canada.*	-	8	9	1	-
17	Excellent, good, or fair, . . .	-	4	7	-	-
18	Poor or bad, ...	-	4	2	1	-
19	*Great Britain and Colonies.*	-	9	10	-	-
20	Excellent, good, or fair, . . .	-	2	4	-	-
21	Poor or bad, ...	-	7	6	-	-
22	*Ireland.*	5	88	97	-	-
23	Excellent, good, or fair, . . .	4	35	41	-	-
24	Poor or bad, ...	1	53	56	-	-
25	*Germany.*	-	-	1	-	-
26	Excellent, good, or fair, . . .	-	-	-	-	-
27	Poor or bad, ...	-	-	1	-	-
28	*Norway and Sweden.*	-	-	-	-	-
29	Excellent, good, or fair, . . .	-	-	-	-	-
30	Poor or bad, ...	-	-	-	-	-
31	*Italy.*	-	3	1	-	-
32	Excellent, good, or fair, . . .	-	1	-	-	-
33	Poor or bad, ...	-	2	1	-	-

WARD 11. PRECINCT 5 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
43	2	1	-	42	21	153	100.00	1
32	2	1	-	28	16	110	71.90	2
11	-	-	-	14	5	43	28.10	3
13	-	-	-	5	2	24	100.00	4
12	-	-	-	4	2	20	83.33	5
1	-	-	-	1	-	4	16.67	6
4	-	-	-	2	-	10	100.00	7
-	-	-	-	1	-	3	30.00	8
4	-	-	-	1	-	7	70.00	9
12	1	2	-	11	6	39	100.00	10
8	-	2	-	7	4	26	66.67	11
4	1	-	-	4	2	13	33.33	12
204	78	4	1	296	119	994	100.00	13
140	18	3	-	171	85	625	62.88	14
64	60	1	1	125	34	369	37.12	15

WARD 12. PRECINCT 1.

17	1	-	-	27	9	72	100.00	16
7	-	-	-	14	5	37	51.39	17
10	1	-	-	13	4	35	48.61	18
8	4	-	-	6	3	40	100.00	19
4	1	-	-	5	3	19	47.50	20
4	3	-	-	1	-	21	52.50	21
72	77	2	-	285	51	677	100.00	22
30	36	1	-	114	18	279	41.21	23
42	41	1	-	171	33	398	58.79	24
-	-	-	-	2	-	3	100.00	25
-	-	-	-	1	-	1	33.33	26
-	-	-	-	1	-	2	66.67	27
1	-	-	-	-	-	1	100.00	28
1	-	-	-	-	-	1	100.00	29
-	-	-	-	-	-	-	-	30
4	-	-	-	6	2	16	100.00	31
4	-	-	-	4	2	11	68.75	32
-	-	-	-	2	-	5	31.25	33

WARD 12. PRECINCT 1 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Russia.*	-	3	-	-	-
2	Excellent, good, or fair, . . .	-	1	-	-	-
3	Poor or bad, ...	-	2	-	-	-
4	Recapitulation.	5	111	118	1	-
5	Excellent, good, or fair, . . .	4	43	52	-	-
6	Poor or bad, ...	1	68	66	1	-

WARD 12. PRECINCT 2.

7	*Canada.*	3	13	16	-	-
8	Excellent, good, or fair, . . .	2	7	9	-	-
9	Poor or bad, ...	1	6	7	-	-
10	*Great Britain and Colonies.*	-	13	2	-	-
11	Excellent, good, or fair, . . .	-	9	-	-	-
12	Poor or bad, ...	-	4	2	-	-
13	*Ireland.*	3	98	110	-	-
14	Excellent, good, or fair, . . .	1	36	47	-	-
15	Poor or bad, ...	2	62	63	-	-
16	*Germany.*	-	3	3	-	-
17	Excellent, good, or fair, . . .	-	3	3	-	-
18	Poor or bad, ...	-	-	-	-	-
19	*Norway and Sweden.*	-	2	-	-	-
20	Excellent, good, or fair, . . .	-	2	-	-	-
21	Poor or bad, ...	-	-	-	-	-
22	*Italy.*	-	26	15	-	-
23	Excellent, good, or fair, . . .	-	9	10	-	-
24	Poor or bad, ...	-	17	5	-	-
25	*Russia.*	-	2	2	-	-
26	Excellent, good, or fair, . . .	-	1	1	-	-
27	Poor or bad, ...	-	1	1	-	-
28	Recapitulation.	6	157	148	-	-
29	Excellent, good, or fair, . . .	3	67	70	-	-
30	Poor or bad, ...	3	90	78	-	-

WARD 12. PRECINCT 1 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
2	–	–	–	3	2	10	100.00	1
–	–	–	–	2	–	3	30.00	2
2	–	–	–	1	2	7	70.00	3
104	82	2	–	329	67	819	100.00	4
46	37	1	–	140	28	351	42.86	5
58	45	1	–	189	39	468	57.14	6

WARD 12. PRECINCT 2.

36	–	–	–	38	5	111	100.00	7
20	–	–	–	26	4	68	61.26	8
16	–	–	–	12	1	43	38.74	9
20	1	1	–	20	3	60	100.00	10
15	1	1	–	9	3	38	63.33	11
5	–	–	–	11	–	22	36.67	12
91	12	–	–	184	45	543	100.00	13
38	3	–	–	77	23	225	41.44	14
53	9	–	–	107	22	318	58.56	15
3	–	–	–	5	–	14	100.00	16
–	–	–	–	4	–	10	71.43	17
3	–	–	–	1	–	4	28.57	18
2	–	–	–	1	–	5	100.00	19
1	–	–	–	1	–	4	80.00	20
1	–	–	–	–	–	1	20.00	21
19	–	–	–	25	8	93	100.00	22
6	–	–	–	9	2	36	38.71	23
13	–	–	–	16	6	57	61.29	24
3	–	–	–	3	2	12	100.00	25
1	–	–	–	1	1	5	41.67	26
2	–	–	–	2	1	7	58.33	27
174	13	1	–	276	63	838	100.00	28
81	4	1	–	127	33	386	46.06	29
93	9	–	–	149	30	452	53.94	30

WARD 13. PRECINCT 1.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Canada.*	-	4	8	-	-
2	Excellent, good, or fair, . . .	-	1	5	-	-
3	Poor or bad, ...	-	3	3	-	-
4	*Great Britain and Colonies.*	-	2	7	1	-
5	Excellent, good, or fair, . . .	-	-	5	-	-
6	Poor or bad, ...	-	2	2	1	-
7	*Ireland.*	11	56	115	-	7
8	Excellent, good, or fair, . . .	3	24	55	-	2
9	Poor or bad, ...	8	32	60	-	5
10	*Germany.*	-	-	-	-	-
11	Excellent, good, or fair, . . .	-	-	-	-	-
12	Poor or bad, ...	-	-	-	-	-
13	*Norway and Sweden.*	-	-	-	-	-
14	Excellent, good, or fair, . . .	-	-	-	-	-
15	Poor or bad, ...	-	-	-	-	-
16	*Portugal.*	-	3	-	-	-
17	Excellent, good, or fair, . . .	-	1	-	-	-
18	Poor or bad, ...	-	2	-	-	-
19	*Italy.*	-	4	-	-	-
20	Excellent, good, or fair, . . .	-	1	-	-	-
21	Poor or bad, ...	-	3	-	-	-
22	*Russia.*	-	-	-	-	-
23	Excellent, good, or fair, . . .	-	-	-	-	-
24	Poor or bad, ...	-	-	-	-	-
25	Recapitulation.	11	69	130	1	7
26	Excellent, good, or fair, . . .	3	27	65	-	2
27	Poor or bad, ...	8	42	65	1	5

WARD 13. PRECINCT 2.

28	*Canada.*	-	5	19	-	-
29	Excellent, good, or fair, . . .	-	5	18	-	-
30	Poor or bad, ...	-	-	1	-	-
31	*Great Britain and Colonies.*	-	2	3	-	-
32	Excellent, good, or fair, . . .	-	2	3	-	-
33	Poor or bad, ...	-	-	-	-	-

WARD 13. PRECINCT 1.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
21	6	-	-	24	14	77	100.00	1
15	4	-	-	17	9	51	66.23	2
6	2	-	-	7	5	26	33.77	3
14	4	-	-	14	8	50	100.00	4
6	3	-	-	5	-	19	38.00	5
8	1	-	-	9	8	31	62.00	6
129	269	-	-	444	52	1,083	100.00	7
54	107	-	-	178	11	434	40.07	8
75	162	-	-	266	41	649	59.93	9
2	1	-	-	2	3	8	100.00	10
1	1	-	-	1	-	3	37.50	11
1	-	-	-	1	3	5	62.50	12
16	7	-	-	15	6	44	100.00	13
16	7	-	-	15	6	44	100.00	14
-	-	-	-	-	-	-	-	15
-	1	-	-	2	-	6	100.00	16
-	-	-	-	1	-	2	33.33	17
-	1	-	-	1	-	4	66.67	18
1	3	-	-	3	7	18	100.00	19
-	-	-	-	1	2	4	22.22	20
1	3	-	-	2	5	14	77.78	21
1	-	-	-	1	-	2	100.00	22
-	-	-	-	-	-	-	-	23
1	-	-	-	1	-	2	100.00	24
184	291	-	-	505	90	1,288	100.00	25
92	122	-	-	218	28	557	43.25	26
92	169	-	-	287	62	731	56.75	27

WARD 13. PRECINCT 2.

18	13	-	-	35	33	123	100.00	28
14	13	-	-	30	29	109	88.62	29
4	-	-	-	5	4	14	11.38	30
7	9	1	-	14	20	56	100.00	31
7	8	-	-	9	10	39	69.64	32
-	1	1	-	5	10	17	30.36	33

WARD 13. PRECINCT 2 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Ireland.*	1	43	48	-	41
2	Excellent, good, or fair, . . .	1	32	33	-	18
3	Poor or bad, ...	-	11	15	-	23
4	*Germany.*	-	-	1	-	-
5	Excellent, good, or fair, . . .	-	-	1	-	-
6	Poor or bad, ...	-	-	-	-	-
7	*Norway and Sweden.*	-	-	-	-	-
8	Excellent, good, or fair, . . .	-	-	-	-	-
9	Poor or bad, ...	-	-	-	-	-
10	*Portugal.*	-	-	-	-	-
11	Excellent, good, or fair, . . .	-	-	-	-	-
12	Poor or bad, ...	-	-	-	-	-
13	*Italy.*	-	7	-	-	-
14	Excellent, good, or fair, . . .	-	7	-	-	-
15	Poor or bad, ...	-	-	-	-	-
16	*Russia.*	-	-	-	-	-
17	Excellent, good, or fair, . . .	-	-	-	-	-
18	Poor or bad, ...	-	-	-	-	-
19	Recapitulation.	1	57	71	-	41
20	Excellent, good, or fair, . . .	1	46	55	-	18
21	Poor or bad, ...	-	11	16	-	23

WARD 13. PRECINCT 3.

22	*Canada.*	1	5	26	-	-
23	Excellent, good, or fair, . . .	-	3	14	-	-
24	Poor or bad, ...	1	2	12	-	-
25	*Great Britain and Colonies.*	-	3	6	-	-
26	Excellent, good, or fair, . . .	-	-	3	-	-
27	Poor or bad, ...	-	3	3	-	-
28	*Ireland.*	10	53	73	-	4
29	Excellent, good, or fair, . . .	7	22	26	-	-
30	Poor or bad, ...	3	31	47	-	4
31	*Germany.*	-	-	3	-	-
32	Excellent, good, or fair, . . .	-	-	3	-	-
33	Poor or bad, ...	-	-	-	-	-

WARD 13. PRECINCT 2 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
82	287	2	3	445	83	1,035	100.00	1
57	177	-	2	274	48	642	62.03	2
25	110	2	1	171	35	393	37.97	3
4	10	-	-	10	3	28	100.00	4
4	8	-	-	9	3	25	89.29	5
-	2	-	-	1	-	3	10.71	6
1	1	-	-	2	1	5	100.00	7
1	1	-	-	2	1	5	100.00	8
-	-	-	-	-	-	-	-	9
-	3	-	-	1	1	5	100.00	10
-	-	-	-	-	-	-	-	11
-	3	-	-	1	1	5	100.00	12
3	6	-	-	9	11	36	100.00	13
3	6	-	-	9	11	36	100.00	14
-	-	-	-	-	-	-	-	15
3	19	-	-	5	6	33	100.00	16
3	19	-	-	5	6	33	100.00	17
-	-	-	-	-	-	-	-	18
118	348	3	3	521	158	1,321	100.00	19
89	232	-	2	338	108	889	67.30	20
29	116	3	1	183	50	432	32.70	21

WARD 13. PRECINCT 3.

45	11	-	-	53	24	165	100.00	22
20	3	-	-	15	2	57	34.55	23
25	8	-	-	38	22	108	65.45	24
33	5	-	-	24	18	89	100.00	25
14	1	-	-	10	7	35	39.33	26
19	4	-	-	14	11	54	60.67	27
96	156	-	-	299	30	721	100.00	28
28	54	-	-	88	11	236	32.73	29
68	102	-	-	211	19	485	67.27	30
10	-	-	-	8	3	24	100.00	31
7	-	-	-	6	3	19	79.17	32
3	-	-	-	2	-	5	20.83	33

WARD 13. PRECINCT 3 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Norway and Sweden.*	-	1	1	-	-
2	Excellent, good, or fair, . . .	-	1	-	-	-
3	Poor or bad, ...	-	-	1	-	-
4	*Portugal.*	-	4	-	-	-
5	Excellent, good, or fair, . . .	-	3	-	-	-
6	Poor or bad, ...	-	1	-	-	-
7	*Italy.*	-	3	-	-	-
8	Excellent, good, or fair, . . .	-	2	-	-	-
9	Poor or bad, ...	-	1	-	-	-
10	*Russia.*	-	-	2	-	-
11	Excellent, good, or fair, . . .	-	-	-	-	-
12	Poor or bad, ...	-	-	2	-	-
13	Recapitulation.	11	69	111	-	4
14	Excellent, good, or fair, . . .	7	31	46	-	-
15	Poor or bad, ...	4	38	65	-	4

WARD 13. PRECINCT 5.

16	*Canada.*	-	4	8	-	-
17	Excellent, good, or fair, . . .	-	4	7	-	-
18	Poor or bad, ...	-	-	1	-	-
19	*Great Britain and Colonies.*	1	2	4	-	-
20	Excellent, good, or fair, . . .	1	2	1	-	-
21	Poor or bad, ...	-	-	3	-	-
22	*Ireland.*	-	13	30	-	-
23	Excellent, good, or fair, . . .	-	5	22	-	-
24	Poor or bad, ...	-	8	8	-	-
25	*Germany.*	-	-	-	-	-
26	Excellent, good, or fair, . . .	-	-	-	-	-
27	Poor or bad, ...	-	-	-	-	-
28	*Norway and Sweden.*	-	-	-	-	-
29	Excellent, good, or fair, . . .	-	-	-	-	-
30	Poor or bad, ...	-	-	-	-	-
31	Recapitulation.	1	19	42	-	-
32	Excellent, good, or fair, . . .	1	11	30	-	-
33	Poor or bad, ...	-	8	12	-	-

WARD 13. PRECINCT 3 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
9	-	-	-	8	1	20	100.00	1
5	-	-	-	5	1	12	60.00	2
4	-	-	-	3	-	8	40.00	3
-	-	-	-	2	1	7	100.00	4
-	-	-	-	1	1	5	71.43	5
-	-	-	-	1	-	2	28.57	6
4	-	-	-	4	2	13	100.00	7
2	-	-	-	3	2	9	69.23	8
2	-	-	-	1	-	4	30.77	9
8	-	-	-	9	2	21	100.00	10
1	-	-	-	1	-	2	9.52	11
7	-	-	-	8	2	19	90.48	12
205	172	-	-	407	81	1,060	100.00	13
77	58	-	-	129	27	375	35.38	14
128	114	-	-	278	54	685	64.62	15

WARD 13. PRECINCT 5.

35	2	-	-	20	16	85	100.00	16
27	2	-	-	15	11	66	77.65	17
8	-	-	-	5	5	19	22.35	18
19	2	-	-	19	15	62	100.00	19
13	1	-	-	10	5	33	53.23	20
6	1	-	-	9	10	29	46.77	21
47	75	-	-	132	21	318	100.00	22
24	35	-	-	75	9	170	53.46	23
23	40	-	-	57	12	148	46.54	24
3	1	-	-	2	2	8	100.00	25
1	1	-	-	1	-	3	37.50	26
2	-	-	-	1	2	5	62.50	27
5	-	-	-	1	2	8	100.00	28
5	-	-	-	1	2	8	100.00	29
-	-	-	-	-	-	-	-	30
109	80	-	-	174	56	481	100.00	31
70	39	-	-	102	27	280	58.21	32
39	41	-	-	72	29	201	41.79	33

WARD 16. PRECINCT 1.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Canada.*	14	11	30	-	-
2	Excellent, good, or fair, . . .	10	11	27	-	-
3	Poor or bad, ...	4	-	3	-	-
4	*Great Britain and Colonies.*	2	6	15	-	-
5	Excellent, good, or fair, . . .	2	3	13	-	-
6	Poor or bad, ...	-	3	2	-	-
7	*Ireland.*	20	69	44	1	-
8	Excellent, good, or fair, . . .	9	44	27	1	-
9	Poor or bad, ...	11	25	17	-	-
10	*Germany.*	9	11	13	-	-
11	Excellent, good, or fair, . . .	8	11	12	-	-
12	Poor or bad, ...	1	-	1	-	-
13	*Norway and Sweden.*	2	1	2	-	-
14	Excellent, good, or fair, . . .	-	1	2	-	-
15	Poor or bad, ...	2	-	-	-	-
16	*Italy.*	1	2	-	-	-
17	Excellent, good, or fair, . . .	1	2	-	-	-
18	Poor or bad, ...	-	-	-	-	-
19	*Russia.*	1	3	36	-	-
20	Excellent, good, or fair, . . .	1	2	10	-	-
21	Poor or bad, ...	-	1	26	-	-
22	Recapitulation.	49	103	140	1	-
23	Excellent, good, or fair, . . .	31	74	91	1	-
24	Poor or bad, ...	18	29	49	-	-

WARD 16. PRECINCT 2.

25	*Canada.*	1	13	11	-	-
26	Excellent, good, or fair, . . .	1	13	11	-	-
27	Poor or bad, ...	-	-	-	-	-
28	*Great Britain and Colonies.*	3	2	2	1	-
29	Excellent, good, or fair, . . .	3	2	2	1	-
30	Poor or bad, ...	-	-	-	-	-
31	*Ireland.*	6	35	20	-	-
32	Excellent, good, or fair, . . .	3	28	17	-	-
33	Poor or bad, ...	3	7	3	-	-

WARD 16. PRECINCT 1.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
89	3	–	–	74	24	245	100.00	1
79	3	–	–	69	21	220	89.80	2
10	–	–	–	5	3	25	10.20	3
27	2	–	–	25	14	91	100.00	4
24	1	–	–	19	12	74	81.32	5
3	1	–	–	6	2	17	18.68	6
41	57	–	–	124	9	365	100.00	7
34	32	–	–	90	7	244	66.85	8
7	25	–	–	34	2	121	33.15	9
63	4	1	–	60	14	175	100.00	10
52	3	1	–	55	14	156	89.14	11
11	1	–	–	5	–	19	10.86	12
8	–	–	–	11	3	27	100.00	13
8	–	–	–	11	3	25	92.59	14
–	–	–	–	–	–	2	7.41	15
3	1	–	–	2	–	9	100.00	16
1	–	–	–	1	–	5	55.56	17
2	1	–	–	1	–	4	44.44	18
159	–	–	–	96	45	340	100.00	19
59	–	–	–	41	14	127	37.35	20
100	–	–	–	55	31	213	62.65	21
390	67	1	–	392	109	1,252	100.00	22
257	39	1	–	286	71	851	67.97	23
133	28	–	–	106	38	401	32.03	24

WARD 16. PRECINCT 2.

34	1	–	–	34	21	115	100.00	25
33	1	–	–	34	21	114	99.13	26
1	–	–	–	–	–	1	0.87	27
14	–	–	–	11	4	37	100.00	28
14	–	–	–	11	4	37	100.00	29
–	–	–	–	–	–	–	–	30
23	31	–	–	82	9	206	100.00	31
17	16	–	–	56	9	146	70.87	32
6	15	–	–	26	–	60	29.13	33

WARD 16. PRECINCT 2 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Germany.*	2	4	6	–	–
2	Excellent, good, or fair, . . .	2	4	6	–	–
3	Poor or bad, ...	–	–	–	–	–
4	*Norway and Sweden.*	1	–	1	–	–
5	Excellent, good, or fair, . . .	1	–	1	–	–
6	Poor or bad, ...	–	–	–	–	–
7	*Portugal.*	–	–	2	–	–
8	Excellent, good, or fair, . . .	–	–	2	–	–
9	Poor or bad, ...	–	–	–	–	–
10	*Italy.*	–	2	2	–	–
11	Excellent, good, or fair, . . .	–	–	–	–	–
12	Poor or bad, ...	–	2	2	–	–
13	*Russia.*	–	1	25	–	–
14	Excellent, good, or fair, . . .	–	1	10	–	–
15	Poor or bad, ...	–	–	15	–	–
16	Recapitulation.	13	57	69	1	–
17	Excellent, good, or fair, . . .	10	48	49	1	–
18	Poor or bad, ...	3	9	20	–	–

WARD 16. PRECINCT 3.

19	*Canada.*	2	20	36	–	–
20	Excellent, good, or fair, . . .	2	16	24	–	–
21	Poor or bad, ...	–	4	12	–	–
22	*Great Britain and Colonies.*	5	8	7	1	–
23	Excellent, good, or fair, . . .	5	7	6	1	–
24	Poor or bad, ...	–	1	1	–	–
25	*Ireland.*	8	46	31	–	–
26	Excellent, good, or fair, . . .	1	15	11	–	–
27	Poor or bad, ...	7	31	20	–	–
28	*Germany.*	3	9	12	–	–
29	Excellent, good, or fair, . . .	3	8	12	–	–
30	Poor or bad, ...	–	1	–	–	–
31	*Norway and Sweden.*	–	1	–	–	–
32	Excellent, good, or fair, . . .	–	1	–	–	–
33	Poor or bad, ...	–	–	–	–	–

WARD 16. PRECINCT 2 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
16	3	–	–	18	3	52	100.00	1
16	3	–	–	18	3	52	100.00	2
–	–	–	–	–	–	–	–	3
6	–	–	–	6	–	14	100.00	4
6	–	–	–	5	–	13	92.86	5
–	–	–	–	1	–	1	7.14	6
2	–	–	–	1	–	5	100.00	7
2	–	–	–	1	–	5	100.00	8
–	–	–	–	–	–	–	–	9
2	1	–	–	4	1	12	100.00	10
–	–	–	–	–	–	–	–	11
2	1	–	–	4	1	12	100.00	12
102	–	–	–	93	71	292	100.00	13
45	–	–	–	38	15	109	37.33	14
57	–	–	–	55	56	183	62.67	15
199	36	–	–	249	109	733	100.00	16
133	20	–	–	163	52	476	64.94	17
66	16	–	–	86	57	257	35.06	18

WARD 16. PRECINCT 3.

114	4	1	–	65	24	266	100.00	19
82	3	1	–	49	21	198	74.44	20
32	1	–	–	16	3	68	25.56	21
30	–	–	–	30	8	89	100.00	22
22	–	–	–	23	7	71	79.78	23
8	–	–	–	7	1	18	20.22	24
33	74	–	–	129	12	333	100.00	25
20	16	–	–	53	5	121	36.34	26
13	58	–	–	76	7	212	63.66	27
29	4	–	–	31	6	94	100.00	28
21	2	–	–	25	3	74	78.72	29
8	2	–	–	6	3	20	21.28	30
2	–	–	–	2	4	9	100.00	31
1	–	–	–	1	2	5	55.56	32
1	–	–	–	1	2	4	44.44	33

WARD 16. PRECINCT 3 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Portugal.*	–	1	–	–	–
2	Excellent, good, or fair, . . .	–	1	–	–	–
3	Poor or bad, ...	–	–	–	–	–
4	*Italy.*	–	2	–	–	–
5	Excellent, good, or fair, . . .	–	1	–	–	–
6	Poor or bad, ...	–	1	–	–	–
7	*Russia.*	–	2	10	–	–
8	Excellent, good, or fair, . . .	–	2	5	–	–
9	Poor or bad, ...	–	–	5	–	–
10	Recapitulation.	18	89	96	1	–
11	Excellent, good, or fair, . . .	11	51	58	1	–
12	Poor or bad, ...	7	38	38	–	–

WARD 16. PRECINCT 6.

13	*Canada.*	2	18	12	–	–
14	Excellent, good, or fair, . . .	2	7	6	–	–
15	Poor or bad, ...	–	11	6	–	–
16	*Great Britain and Colonies.*	1	6	16	–	–
17	Excellent, good, or fair, . . .	1	2	8	–	–
18	Poor or bad, ...	–	4	8	–	–
19	*Ireland.*	6	66	71	–	–
20	Excellent, good, or fair, . . .	–	8	7	–	–
21	Poor or bad, ...	6	58	64	–	–
22	*Germany.*	1	1	4	–	–
23	Excellent, good, or fair, . . .	–	–	2	–	–
24	Poor or bad, ...	1	1	2	–	–
25	*Norway and Sweden.*	–	3	1	–	–
26	Excellent, good, or fair, . . .	–	1	–	–	–
27	Poor or bad, ...	–	2	1	–	–
28	*Italy.*	–	5	1	–	–
29	Excellent, good, or fair, . . .	–	1	–	–	–
30	Poor or bad, ...	–	4	1	–	–
31	*Russia.*	3	3	28	–	–
32	Excellent, good, or fair, . . .	1	2	5	–	–
33	Poor or bad, ...	2	1	23	–	–
34	Recapitulation.	13	102	133	–	–
35	Excellent, good, or fair, . . .	4	21	28	–	–
36	Poor or bad, ...	9	81	105	–	–

WARD 16. PRECINCT 3 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
–	–	–	–	–	–	1	100.00	1
–	–	–	–	–	–	1	100.00	2
–	–	–	–	–	–	–	–	3
1	–	–	–	3	–	6	100.00	4
–	–	–	–	1	–	2	33.33	5
1	–	–	–	2	–	4	66.67	6
44	1	–	–	32	14	103	100.00	7
20	1	–	–	14	7	49	47.57	8
24	–	–	–	18	7	54	52.43	9
253	83	1	–	292	68	901	100.00	10
166	22	1	–	166	45	521	57.82	11
87	61	–	–	126	23	380	42.18	12

WARD 16. PRECINCT 6.

29	5	–	–	55	16	137	100.00	13
11	1	–	–	29	6	62	45.26	14
18	4	–	–	26	10	75	54.74	15
25	4	–	–	27	46	125	100.00	16
6	2	–	–	7	4	30	24.00	17
19	2	–	–	20	42	95	76.00	18
77	106	–	–	285	38	649	100.00	19
19	9	–	–	40	7	90	13.87	20
58	97	–	–	245	31	559	86.13	21
17	–	–	–	21	5	49	100.00	22
9	–	–	–	9	5	25	51.02	23
8	–	–	–	12	–	24	48.98	24
10	3	–	–	4	1	22	100.00	25
2	–	–	–	–	–	3	13.64	26
8	3	–	–	4	1	19	86.36	27
1	–	–	–	7	8	22	100.00	28
–	–	–	–	1	–	2	9.09	29
1	–	–	–	6	8	20	90.91	30
125	1	–	–	116	95	371	100.00	31
19	1	–	–	16	3	47	12.67	32
106	–	–	–	100	92	324	87.33	33
284	119	–	–	515	209	1,375	100.00	34
66	13	–	–	102	25	259	18.84	35
218	106	–	–	413	184	1,116	81.16	36

WARD 19. PRECINCT 2.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Canada.*	-	13	17	-	-
2	Excellent, good, or fair, . . .	-	7	13	-	-
3	Poor or bad, ...	-	6	4	-	-
4	*Great Britain and Colonies.*	-	10	11	-	-
5	Excellent, good, or fair, . . .	-	4	11	-	-
6	Poor or bad, ...	-	6	-	-	-
7	*Ireland.*	1	78	26	1	-
8	Excellent, good, or fair, . . .	1	28	12	1	-
9	Poor or bad, ...	-	50	14	-	-
10	*Germany.*	1	6	6	-	-
11	Excellent, good, or fair, . . .	1	5	6	-	-
12	Poor or bad, ...	-	1	-	-	-
13	*Norway and Sweden.*	-	4	-	1	-
14	Excellent, good, or fair, . . .	-	2	-	1	-
15	Poor or bad, ...	-	2	-	-	-
16	*Portugal.*	-	1	-	-	-
17	Excellent, good, or fair, . . .	-	1	-	-	-
18	Poor or bad, ...	-	-	-	-	-
19	*Italy.*	-	-	-	-	-
20	Excellent, good, or fair, . . .	-	-	-	-	-
21	Poor or bad, ...	-	-	-	-	-
22	*Russia.*	-	-	2	-	-
23	Excellent, good, or fair, . . .	-	-	1	-	-
24	Poor or bad, ...	-	-	1	-	-
25	Recapitulation.	2	112	62	2	-
26	Excellent, good, or fair, . . .	2	47	43	2	-
27	Poor or bad, ...	-	65	19	-	-

WARD 19. PRECINCT 3.

28	*Canada.*	2	48	35	-	-
29	Excellent, good, or fair, . . .	-	24	18	-	-
30	Poor or bad, ...	2	24	17	-	-
31	*Great Britain and Colonies.*	-	11	8	-	-
32	Excellent, good, or fair, . . .	-	6	4	-	-
33	Poor or bad, ...	-	5	4	-	-

WARD 19. PRECINCT 2.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
37	11	-	-	38	20	136	100.00	1
19	5	-	-	22	11	77	56.62	2
18	6	-	-	16	9	59	43.38	3
24	10	2	-	33	16	106	100.00	4
14	5	2	-	19	8	63	59.43	5
10	5	-	-	14	8	43	40.57	6
56	100	2	-	159	22	445	100.00	7
33	45	-	-	76	10	206	46.29	8
23	55	2	-	83	12	239	53.71	9
36	-	-	-	27	9	85	100.00	10
30	-	-	-	25	6	73	85.88	11
6	-	-	-	2	3	12	14.12	12
24	3	1	-	12	8	53	100.00	13
20	1	1	-	10	4	39	73.58	14
4	2	-	-	2	4	14	26.42	15
-	-	-	-	-	-	1	100.00	16
-	-	-	-	-	-	1	100.00	17
-	-	-	-	-	-	-	-	18
1	-	-	-	-	-	1	100.00	19
1	-	-	-	-	-	1	100.00	20
-	-	-	-	-	-	-	-	21
1	-	-	-	2	1	6	100.00	22
-	-	-	-	1	1	2	33.33	23
1	-	-	-	1	1	4	66.67	24
179	124	5	-	271	76	833	100.00	25
117	56	3	-	153	39	462	55.46	26
62	68	2	-	118	37	371	44.54	27

WARD 19. PRECINCT 3.

90	6	2	-	107	48	338	100.00	28
62	4	-	-	65	21	194	57.40	29
28	2	2	-	42	27	144	42.60	30
23	2	3	-	28	7	82	100.00	31
13	-	2	-	16	2	43	52.44	32
10	2	1	-	12	5	39	47.56	33

WARD 19. PRECINCT 3 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Ireland.*	9	82	34	1	-
2	Excellent, good, or fair, . . .	8	32	15	1	-
3	Poor or bad, ...	1	50	19	-	-
4	*Germany.*	1	2	3	-	-
5	Excellent, good, or fair, . . .	1	-	1	-	-
6	Poor or bad, ...	-	2	2	-	-
7	*Norway and Sweden.*	-	5	-	-	-
8	Excellent, good, or fair, . . .	-	4	-	-	-
9	Poor or bad, ...	-	1	-	-	-
10	*Portugal.*	-	-	-	-	-
11	Excellent, good, or fair, . . .	-	-	-	-	-
12	Poor or bad, ...	-	-	-	-	-
13	*Italy.*	-	1	-	-	-
14	Excellent, good, or fair, . . .	-	1	-	-	-
15	Poor or bad, ...	-	-	-	-	-
16	*Russia.*	1	1	3	-	-
17	Excellent, good, or fair, . . .	1	1	3	-	-
18	Poor or bad, ...	-	-	-	-	-
19	Recapitulation.	13	150	83	1	-
20	Excellent, good, or fair, . . .	10	68	41	1	-
21	Poor or bad, ...	3	82	42	-	-

WARD 19. PRECINCT 4.

22	*Canada.*	1	28	45	-	-
23	Excellent, good, or fair, . . .	1	13	23	-	-
24	Poor or bad, ...	-	15	22	-	-
25	*Great Britain and Colonies.*	1	6	8	-	-
26	Excellent, good, or fair, . . .	1	5	8	-	-
27	Poor or bad, ...	-	1	-	-	-
28	*Ireland.*	-	37	23	1	-
29	Excellent, good, or fair, . . .	-	22	17	1	-
30	Poor or bad, ...	-	15	6	-	-
31	*Germany.*	-	6	3	-	-
32	Excellent, good, or fair, . . .	-	4	3	-	-
33	Poor or bad, ...	-	2	-	-	-

WARD 19. PRECINCT 3 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
76	52	1	-	174	31	460	100.00	1
39	12	1	-	90	10	208	45.22	2
37	40	-	-	84	21	252	54.78	3
16	-	-	-	13	5	40	100.00	4
9	-	-	-	10	1	22	55.00	5
7	-	-	-	3	4	18	45.00	6
31	1	-	-	19	3	59	100.00	7
27	1	-	-	15	-	47	79.66	8
4	-	-	-	4	3	12	20.34	9
-	1	-	-	-	-	1	100.00	10
-	-	-	-	-	-	-	-	11
-	1	-	-	-	-	1	100.00	12
-	-	-	-	-	-	1	100.00	13
-	-	-	-	-	-	1	100.00	14
-	-	-	-	-	-	-	-	15
4	-	-	-	5	1	15	100.00	16
4	-	-	-	4	1	14	93.33	17
-	-	-	-	1	-	1	6.67	18
240	62	6	-	346	95	996	100.00	19
154	17	3	-	200	35	529	53.11	20
86	45	3	-	146	60	467	46.89	21

WARD 19. PRECINCT 4.

82	5	5	-	81	35	282	100.00	22
53	2	-	-	54	17	163	57.80	23
29	3	5	-	27	18	119	42.20	24
32	-	4	-	29	10	90	100.00	25
19	-	3	-	16	7	59	65.56	26
13	-	1	-	13	3	31	34.44	27
41	24	-	-	80	5	211	100.00	28
28	11	-	-	48	5	132	62.56	29
13	13	-	-	32	-	79	37.44	30
13	1	-	-	14	2	39	100.00	31
6	1	-	-	8	-	22	56.41	32
7	-	-	-	6	2	17	43.59	33

WARD 19. PRECINCT 4 — Concluded.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Norway and Sweden.*	1	15	4	-	-
2	Excellent, good, or fair, . . .	1	11	2	-	-
3	Poor or bad, ...	-	4	2	-	-
4	*Russia*	-	-	3	-	-
5	Excellent, good, or fair, . . .	-	-	1	-	-
6	Poor or bad, ...	-	-	2	-	-
7	Recapitulation.	3	92	86	1	-
8	Excellent, good, or fair, . . .	3	55	54	1	-
9	Poor or bad, ...	-	37	32	-	-

WARD 19. PRECINCT 6.

10	*Canada.*	3	36	53	-	-
11	Excellent, good, or fair, . . .	2	25	37	-	-
12	Poor or bad, ...	1	11	16	-	-
13	*Great Britain and Colonies.*	2	6	14	-	-
14	Excellent, good, or fair, . . .	1	5	6	-	-
15	Poor or bad, ...	1	1	8	-	-
16	*Ireland.*	1	36	19	-	-
17	Excellent, good, or fair, . . .	1	13	10	-	-
18	Poor or bad, ...	-	23	9	-	-
19	*Germany.*	4	9	17	-	-
20	Excellent, good, or fair, . . .	4	3	14	-	-
21	Poor or bad, ...	-	6	3	-	-
22	*Norway and Sweden.*	-	6	1	-	-
23	Excellent, good, or fair, . . .	-	6	-	-	-
24	Poor or bad, ...	-	-	1	-	-
25	*Russia.*	-	2	7	-	-
26	Excellent, good, or fair, . . .	-	1	4	-	-
27	Poor or bad, ...	-	1	3	-	-
28	Recapitulation.	10	95	111	-	-
29	Excellent, good, or fair, . . .	8	53	71	-	-
30	Poor or bad, ...	2	42	40	-	-

WARD 19. PRECINCT 4 — Concluded.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
94	3	5	-	40	11	173	100.00	1
70	3	3	-	25	5	120	69.36	2
24	-	2	-	15	6	53	30.64	3
4	-	-	-	5	-	12	100.00	4
2	-	-	-	-	-	3	25.00	5
2	-	-	-	5	-	9	75.00	6
266	33	14	-	249	63	807	100.00	7
178	17	6	-	151	34	499	61.83	8
88	16	8	-	98	29	308	38.17	9

WARD 19. PRECINCT 6.

124	4	4	-	124	48	396	100.00	10
89	2	4	-	83	35	277	69.95	11
35	2	-	-	41	13	119	30.05	12
27	2	1	-	22	7	81	100.00	13
20	2	-	-	15	7	56	69.14	14
7	-	1	-	7	-	25	30.86	15
30	20	-	-	79	11	196	100.00	16
15	9	-	-	43	5	96	48.98	17
15	11	-	-	36	6	100	51.02	18
25	2	-	-	37	6	100	100.00	19
13	1	-	-	26	6	67	67.00	20
12	1	-	-	11	-	33	33.00	21
32	3	-	-	22	5	69	100.00	22
24	2	-	-	16	2	50	72.46	23
8	1	-	-	6	3	19	27.54	24
12	-	-	-	9	19	49	100.00	25
3	-	-	-	3	3	14	28.57	26
9	-	-	-	6	16	35	71.43	27
250	31	5	-	293	96	891	100.00	28
164	16	4	-	186	58	560	62.85	29
86	15	1	-	107	38	331	37.15	30

RECAPITULATION. THE CONCENTRATED DISTRICT.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Canada.*	43	358	447	1	36
2	Excellent, good, or fair, . . .	31	251	320	-	36
3	Poor or bad, ...	12	107	127	1	-
4	*Great Britain and Colonies.*	31	146	169	3	1
5	Excellent, good, or fair, . . .	27	99	121	2	1
6	Poor or bad, ...	4	47	48	1	-
7	*Ireland.*	127	1,267	1,086	7	149
8	Excellent, good, or fair, . . .	64	704	618	6	86
9	Poor or bad, ...	63	563	468	1	63
10	*Germany.*	26	94	117	1	-
11	Excellent, good, or fair, . . .	23	71	96	1	-
12	Poor or bad, ...	3	23	21	-	-
13	*Norway and Sweden.*	7	76	40	1	9
14	Excellent, good, or fair, . . .	5	58	33	1	8
15	Poor or bad, ...	2	18	7	-	1
16	*Portugal.*	4	41	35	1	16
17	Excellent, good, or fair, . . .	4	34	30	-	15
18	Poor or bad, ...	-	7	5	1	1
19	*Italy.*	104	369	438	-	-
20	Excellent, good, or fair, . . .	64	212	266	-	-
21	Poor or bad, ...	40	157	172	-	-
22	*Russia.*	41	110	929	-	2
23	Excellent, good, or fair, . . .	32	79	595	-	1
24	Poor or bad, ...	9	31	334	-	1

It is not necessary to follow in analytical detail each of the wards and precincts included in the preceding table. The salient points for the entire district may be drawn from the recapitulation. The occupations of the natives of Canada are presented in the first group, the aggregate number of persons being 3,753, including, of course, both males and females. Of these, 2,678, or slightly more than 71 persons in every 100, are living in tenements under sanitary conditions either excellent, good, or fair. On the other hand, 1,075, or nearly 29

RECAPITULATION. THE CONCENTRATED DISTRICT.

Occupations						Aggregates	Percentages	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others			
1,059	184	13	1	1,160	451	3,753	100.00	1
770	133	6	-	830	301	2,678	71.36	2
289	51	7	1	330	150	1,075	28.64	3
394	73	12	-	415	292	1,536	100.00	4
261	44	8	-	256	143	962	62.63	5
133	29	4	-	159	149	574	37.37	6
1,347	2,302	9	3	4,461	831	11,589	100.00	7
804	1,208	3	2	2,400	476	6,371	54.97	8
543	1,094	6	1	2,061	355	5,218	45.03	9
338	42	2	-	336	105	1,061	100.00	10
257	30	2	-	259	78	817	77.00	11
81	12	-	-	77	27	244	23.00	12
332	66	6	-	196	65	798	100.00	13
271	58	4	-	155	45	638	79.95	14
61	8	2	-	41	20	160	20.05	15
197	70	-	-	191	61	616	100.00	16
174	51	-	-	158	46	512	83.12	17
23	19	-	-	33	15	104	16.88	18
881	1,247	4	7	1,290	816	5,156	100.00	19
506	321	2	4	696	307	2,378	46.12	20
375	926	2	3	594	509	2,778	53.88	21
1,634	77	2	6	1,430	1,212	5,443	100.00	22
883	47	2	5	790	620	3,054	56.11	23
751	30	-	1	640	592	2,389	43.89	24

persons in every 100, are living in tenements classed as poor or bad with respect to at least one of the four points mentioned on pages 58 and 59, Part I.; namely, either as to outside condition, or with respect to light and air, ventilation, or cleanliness.

The next nativity group includes persons born in Great Britain and Colonies of whom there are, in the aggregate, 1,536. Of these, 962, or nearly 63 persons in every 100, a proportion somewhat smaller than is found among the natives of Canada, are living in tenements classed as excellent, good,

or fair with respect to sanitary conditions; while 574, or about 37 persons in every 100, are living in tenements classed as poor or bad with respect to one or more of the four points previously mentioned.

Of the natives of Ireland there are 11,589, of whom 6,371, or about 55 persons in every 100, a proportion still smaller than found among the natives of Canada or Great Britain and Colonies, are living in tenements whose sanitary condition is excellent, good, or fair; while 5,218, or about 45 persons in every 100, are living in tenements classed as poor or bad with respect to one or more of the four points named.

The next group, comprising the natives of Germany, who number in the aggregate 1,061, discloses 817, or 77 persons in every 100, living in tenements classed as excellent, good, or fair; while 244, or 23 persons in every 100, reside in tenements classed as poor or bad in one or more of the four points mentioned.

Of the 798 natives of Norway and Sweden, 638, or about 80 persons in every 100, live in tenements classed as excellent, good, or fair, leaving only 160, or about 20 persons in every 100, in tenements classed as poor or bad with respect to one or more of the four specified points.

Among the natives of Portugal, who number only 616, we find a larger proportion in tenements classed as excellent, good, or fair than is found among the natives of any of the other countries specified. This proportion is about 83 persons in every 100, but it applies to but 512 persons in the aggregate; while, on the other hand, the proportion of the natives of Portugal in tenements classed as poor or bad with respect to one or more of the four specified points is about 17 persons in every 100, but includes in the aggregate only 104 persons.

The natives of Italy and Russia form the last two groups in the recapitulation. The persons born in Italy number, in the aggregate, 5,156. Of these, 2,378, or about 46 persons in every 100, reside in tenements classed as excellent, good, or fair. This is a smaller proportion than is found among the natives of either of the other countries specified, and of course the proportion of the natives of Italy in tenements classed as poor or bad with respect to one or more of the four specified points is larger than is found among the natives of either of the

other countries named, being about 54 persons in every 100, and including in the aggregate 2,778 persons.

Of the natives of Russia, 5,443 in the aggregate, 3,054, or about 56 persons in every 100, reside in tenements classed as excellent, good, or fair. This slightly exceeds the proportion of the natives of Ireland found in tenements of this class, but is the smallest proportion found among the natives of any other of the countries named, with the exception of Ireland and Italy. The aggregate number of persons of Russian birth, included in these tenements, is 3,054. The other persons of Russian birth, aggregating 2,389, or about 44 persons in every hundred persons of this nativity, are found in tenements classed as poor or bad with respect to one or more of the four designated points. This proportion is slightly less than that found among the natives of Ireland, and considerably less than that shown for the natives of Italy.

Of the natives of Canada, the largest number, 1,160, consists of persons employed as housewives and in housework without pay, Manufactures ranking next, the number employed being 1,059.

Of the natives of Great Britain and Colonies, also, the housewives and persons employed in housework without pay form the largest class; namely, 415, while the next largest number, 394, appears in Manufactures.

Of the natives of Ireland, while the housewives and persons doing housework without pay are most numerous, aggregating 4,461, the next largest class is comprised of laborers, 2,302. Next to these, ranks the number of persons engaged in Manufactures, 1,347; while the persons engaged in Domestic and Personal Service are slightly less numerous, aggregating but 1,267.

The largest class among the natives of Germany is Manufactures, in which 338 are employed, although there are 336 housewives and persons engaged in housework without pay.

The persons engaged in Manufactures among the natives of Norway and Sweden number 332, considerably exceeding the number employed in any of the other classes; the next largest comprises housewives and persons engaged in housework without pay, who number in the aggregate, 196.

Of the natives of Portugal, the persons employed in Manu-

factures and the housewives and persons engaged in housework without pay number, respectively, 197 and 191, these being by far the largest classes.

The natives of Italy are largely employed as laborers, the total number included under this head being 1,247, considerably exceeding the number found in any of the other classes, except the housewives and persons engaged in housework without pay, who number 1,290. Among the natives of Russia,

RECAPITULATION: PERCENTAGES.

	Place of Birth and Sanitary Conditions.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	*Canada.*	1.14	9.54	11.91	0.03	0.96
2	Excellent, good, or fair, . . .	1.16	9.37	11.95	–	1.35
3	Poor or bad, ...	1.12	9.95	11.82	0.09	–
4	*Great Britain and Colonies.*	2.02	9.51	11.00	0.20	0.06
5	Excellent, good, or fair, . . .	2.81	10.29	12.58	0.21	0.10
6	Poor or bad, ...	0.70	8.19	8.36	0.17	–
7	*Ireland.*	1.10	10.93	9.37	0.06	1.29
8	Excellent, good, or fair, . . .	1.01	11.05	9.70	0.09	1.35
9	Poor or bad, ...	1.21	10.79	8.97	0.02	1.21
10	*Germany.*	2.45	8.86	11.03	0.09	–
11	Excellent, good, or fair, . . .	2.82	8.69	11.75	0.12	–
12	Poor or bad, ...	1.23	9.43	8.60	–	–
13	*Norway and Sweden.*	0.88	9.52	5.01	0.13	1.13
14	Excellent, good, or fair, . . .	0.78	9.09	5.17	0.16	1.25
15	Poor or bad, ...	1.25	11.25	4.37	–	0.62
16	*Portugal.*	0.65	6.66	5.68	0.16	2.60
17	Excellent, good, or fair, . . .	0.78	6.64	5.86	–	2.93
18	Poor or bad, ...	–	6.73	4.81	0.96	0.96
19	*Italy.*	2.02	7.16	8.49	–	–
20	Excellent, good, or fair, . . .	2.69	8.91	11.19	–	–
21	Poor or bad, ...	1.44	5.65	6.19	–	–
22	*Russia.*	0.75	2.02	17.07	–	0.04
23	Excellent, good, or fair, . . .	1.05	2.59	19.48	–	0.03
24	Poor or bad, ...	0.38	1.30	13.98	–	0.04

The percentages shown in this table are based upon the numbers presented in the recapitulation on pages 302 and 303.

however, the persons employed in Manufactures lead each of the other classes, the aggregate number being 1,634. The next largest class comprises housewives and persons engaged in housework without pay who number 1,430.

The percentages of persons of each nativity employed in the different occupation classes, in the aggregate, and under each of the specified sanitary heads, in the concentrated district, are shown in the following table of percentages:

RECAPITULATION. PERCENTAGES.

Occupations						Aggregates	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others		
28.22	4.90	0.34	0.03	30.91	12.02	100.00	1
28.75	4.97	0.22	-	30.99	11.24	100.00	2
26.88	4.75	0.65	0.09	30.70	13.95	100.00	3
25.65	4.75	0.78	-	27.02	19.01	100.00	4
27.13	4.57	0.83	-	26.61	14.87	100.00	5
23.17	5.05	0.70	-	27.70	25.96	100.00	6
11.62	19.86	0.08	0.03	38.49	7.17	100.00	7
12.62	18.96	0.05	0.03	37.67	7.47	100.00	8
10.41	20.96	0.11	0.02	39.50	6.80	100.00	9
31.86	3.96	0.19	-	31.67	9.89	100.00	10
31.46	3.67	0.24	-	31.70	9.55	100.00	11
33.20	4.92	-	-	31.56	11.06	100.00	12
41.60	8.27	0.75	-	24.56	8.15	100.00	13
42.48	9.09	0.63	-	24.30	7.05	100.00	14
38.13	5.00	1.25	-	25.63	12.50	100.00	15
31.98	11.36	-	-	31.01	9.90	100.00	16
33.99	9.96	-	-	30.86	8.98	100.00	17
22.12	18.27	-	-	31.73	14.42	100.00	18
17.09	24.18	0.08	0.13	25.02	15.83	100.00	19
21.28	13.50	0.08	0.17	29.27	12.91	100.00	20
13.50	33.34	0.07	0.11	21.38	18.32	100.00	21
30.02	1.41	0.04	0.11	26.27	22.27	100.00	22
28.91	1.54	0.07	0.16	25.87	20.30	100.00	23
31.44	1.25	-	0.04	26.79	24.78	100.00	24

Of the natives of Canada, 30.91 per cent are housewives or persons engaged in housework without pay, 28.22 per cent is

employed in Manufactures, 11.91 per cent in Trade and Transportation, 9.54 per cent in Domestic and Personal Service, 4.90 per cent as laborers, and 1.14 per cent is in the employ of the government or engaged in professional work. Less than one per cent is found in each of the following classes: Agriculture, The Fisheries, Apprentices, and Children at Work under 14 years of age. All other occupations, besides those classified under the specified heads in the table, include 12.02 per cent. While these percentages apply to the aggregate number of persons of this place of birth, it will be noticed that the percentages in each occupation class, under each of the sanitary heads, do not greatly vary from them.

Among the natives of Great Britain and Colonies we find 27.02 per cent employed as housewives or persons engaged in housework without pay, while 25.65 per cent is engaged in Manufactures and 11 per cent in Trade and Transportation. Under the head of Domestic and Personal Service we find 9.51 per cent, the Laborers constitute 4.75 per cent, and 2.02 per cent is in the employ of the government or engaged in professional service. There are no children of this nativity reported at work under 14 years of age. Fractional percentages are found in Agriculture, The Fisheries, or engaged as Apprentices, while all other occupations besides those specified constitute 19.01 per cent of the aggregate.

The percentages found in each occupation class, under the respective sanitary heads need not be particularly pointed out, for, as among the natives of Canada, they do not greatly vary from the percentages of the aggregate obtaining in the different classes, although in some instances minor differences appear.

Of the natives of Ireland, the housewives and persons engaged in housework without pay constitute 38.49 per cent, 19.86 per cent are laborers, 11.62 per cent engaged in Manufactures, 10.93 per cent in Domestic and Personal Service, 9.37 per cent in Trade and Transportation, 1.29 per cent in The Fisheries, 1.10 per cent in the employ of the government or engaged in professional work, while 0.03 per cent are children at work under 14 years of age, and less than one per cent appears in Agriculture or under the head of Apprentices. Persons engaged in all other occupations comprise 7.17 per cent.

As before, the percentages under each of the sanitary heads are substantially the same as the percentages of the aggregate which have been cited.

Of the natives of Germany, 31.67 per cent are housewives and persons doing housework without pay, while 31.86 per cent is engaged in Manufactures. Of the others, 11.03 per cent is found in Trade and Transportation, 8.86 per cent in Domestic and Personal Service, 3.96 per cent are laborers, 2.45 per cent is in the employ of the government or in professional service, while less than one per cent appears either in Agriculture or as Apprentices. All other occupations besides those specified include 9.89 per cent.

Of the natives of Norway and Sweden, 41.60 per cent is engaged in Manufactures, 24.56 per cent in housework without pay, 9.52 per cent in Domestic and Personal Service, 8.27 per cent are laborers, 5.01 per cent is engaged in Trade and Transportation, 1.13 per cent in The Fisheries, and less than one per cent, respectively, is employed in Government and Professional Service, Agriculture, or as Apprentices. All other occupations constitute 8.15 per cent.

Among the persons born in Portugal, 31.98 per cent is employed in Manufactures, 31.01 per cent is engaged as housewives or employed in housework without pay, 11.36 per cent as laborers, 6.66 per cent in Domestic and Personal Service, 5.68 per cent in Trade and Transportation, and 2.60 per cent in The Fisheries. Government and Professional Service and Agriculture employ, respectively, less than one per cent of persons of this nationality, while all other occupations besides those specified include 9.90 per cent.

Under the sanitary heads, among natives of Norway, 11.25 per cent of the persons employed in Domestic and Personal Service is found in tenements classed as poor or bad, as against 9.09 per cent in tenements classed as excellent, good, or fair. In tenements classed as poor or bad we find 38.13 per cent of the persons engaged in Manufactures as against 42.48 per cent in tenements classed as excellent, good, or fair.

Among the natives of Portugal in Manufactures there is 22.12 per cent in tenements classed as poor or bad as against 33.99 per cent in tenements classed as excellent, good, or fair. Among the Portuguese laborers there is 18.27 per cent in tene-

ments classed as poor or bad as against 9.96 per cent in tenements classed as excellent, good, or fair.

Except in these few instances, the percentages of the different occupations under each sanitary head among the natives of Norway and Sweden and of Portugal are practically the same as the percentages of the aggregate found in the same occupation classes.

The natives of Italy are found in the following proportions in each of the occupation classes: Housewives and engaged in housework without pay, 25.02 per cent; Laborers, 24.18 per cent; Manufactures, 17.09 per cent; Trade and Transportation, 8.49 per cent; Domestic and Personal Service, 7.16 per cent; Government and Professional work, 2.02 per cent; Apprentices, 0.08 per cent; and Children at Work under 14 years of age, 0.13 per cent. None of the Italians are found in Agriculture or The Fisheries, while all other occupations besides those specified include 15.83 per cent of the Italians. Under the different sanitary heads some variations appear from the percentages above cited. Of the Italians employed in Government and Professional Service, 1.44 per cent is found in tenements classed as poor or bad as against 2.69 per cent in tenements classed as excellent, good, or fair. Of those employed in Domestic and Personal Service, 5.65 per cent is found in tenements classed as poor or bad as against 8.91 per cent in tenements classed as excellent, good, or fair. Of those employed in Trade and Transportation, 6.19 per cent is found in tenements classed as poor or bad as against 11.19 per cent in tenements classed as excellent, good, or fair. Of those employed in Manufactures, 13.50 per cent is found in tenements classed as poor or bad as against 21.28 per cent in tenements classed as excellent, good, or fair. Of the class termed Housewives and Housework not for pay, 21.38 per cent is found in tenements classed as poor or bad as against 29.27 per cent in tenements classed as excellent, good, or fair.

The final section relates to the natives of Russia, of whom 26.27 per cent are housewives and persons engaged in housework without pay, 30.02 per cent is employed in Manufactures, 17.07 per cent in Trade and Transportation, 2.02 per cent in

Domestic and Personal Service, and 1.41 per cent are laborers. Of the Russians, less than one per cent is found in Government and Professional Service, The Fisheries, or as Apprentices, respectively. Only a fractional percentage of the Russians are Children at work under 14 years of age. All other occupations besides those specified engage 22.27 per cent of persons of this nativity. Under the different sanitary heads, no important variations from these percentages appear, the greatest being in the class Trade and Transportation, in which 13.98 per cent of the Russians employed are found in tenements classed as poor or bad as against 19.48 per cent in tenements classed as excellent, good, or fair.

Excluding housewives and persons engaged in housework without pay, and referring simply to the leading occupation classes presented in the table, we find that about 28 persons in every 100 of Canadian nativity, residing in rented tenements in the concentrated district, are employed in Manufactures, about 26 persons in every 100 of those born in Great Britain and Colonies, about 32 persons in every 100 of those born in Germany, about 42 persons in every 100 of those born in Norway and Sweden, about 32 persons in every 100 of those born in Portugal, and about 30 persons in every 100 of those born in Russia. On the other hand, only about 12 persons in every 100 of Irish nativity and about 17 persons in every 100 of Italian nativity are found in this class.

Of those born in Italy, about 24 in every 100 are laborers, of Irish birth about 20 in every 100, about five in every 100 of Canadian nativity and among those born in Great Britain and Colonies, and about four persons in every 100 of those born in Germany; slightly more than eight persons in every 100 born in Norway and Sweden, about 11 persons in every 100 born in Portugal, and less than two persons in every 100 born in Russia.

In Trade and Transportation, we find among the natives of Canada nearly 12 persons in every 100, and among the natives of Great Britain and Colonies, and Germany, respectively, about 11 persons in every 100. In this class are found about nine persons in every 100 of Irish birth, and slightly more than eight persons in every 100 of Italian birth, about five persons in every 100 born in Norway and Sweden, about

six persons in every 100 born in Portugal, and about 17 persons in every 100 born in Russia.

Very few of the Russians, only about two in every 100, are found in Domestic and Personal Service, and in this class the natives of Portugal do not exceed seven persons in the 100, while those of Italy but slightly exceed seven persons in the 100. Of the other nationalities, the range is from slightly less

	Place of Birth.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	Native born,	8,847	11,213	35,350	420	74
2	Foreign born,	2,449	19,981	16,258	715	409
3	Canada,	459	4,698	3,350	70	27
4	Great Britain and Colonies,	344	1,299	1,743	77	6
5	Ireland,	914	11,365	8,263	507	332
6	Germany,	311	759	903	41	2
7	Sweden,	35	401	158	4	1
8	Portugal,	14	110	127	1	29
9	Other Foreign Countries,	372	1,349	1,714	15	12
10	Totals,	11,296	31,194	51,608	1,135	483

The information contained in the foregoing table is brought forward from the Decennial Census of 1885, the latest obtainable figures, and is classified to correspond as far as possible with the table previously presented of the occupations of the tenement-renting population derived from the special investigation of the Bureau.

The first line of the table presents the occupations of the native born persons in the entire city; the second line the occupations of the foreign born in the aggregate, while each of the specified countries included in the aggregate foreign born follow. The countries mentioned in detail include all those represented in the table relating to tenement-renting population, except Norway, Italy, and Russia, the proportion of natives of each of these countries as compared with the total being so small at the time the Decennial Census was taken that they were not separately tabulated.

Among the native born, the class including the largest number, excluding the housewives and persons engaged in house-

than nine persons in every 100 to nearly 11 persons in every 100, the highest point being reached among the natives of Ireland.

For the purpose of comparing the nativities and occupations of the foreign born residents found in rented tenements, in the concentrated district, with the proportions existing in the different occupation classes for the city at large, as shown by the Decennial Census of 1885, the following table is introduced:

Occupations						Aggregates	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others		
28,130	1,796	1,539	318	43,953	125,458	257,098	1
25,148	6,620	504	94	42,581	18,536	133,295	2
6,841	343	173	28	7,815	4,985	28,789	3
3,180	217	83	9	3,709	2,723	13,390	4
9,472	5,679	138	26	24,176	6,873	67,745	5
2,384	119	39	8	3,013	1,231	8,810	6
640	35	7	3	570	247	2,101	7
375	19	5	1	281	160	1,122	8
2,256	208	59	19	3,017	2,317	11,338	9
53,278	8,416	2,043	412	86,534	143,994	390,393	10

work without pay, is Trade and Transportation in which 35,350 persons out of 257,098, the aggregate, were employed.

The next largest class among the native born is Manufactures in which 28,130 were found; only 11,213 native born persons were employed in Domestic and Personal Service, while in Government and Professional Service there were 8,847. The numbers returned in each of the other specified classes are comparatively small, while in all other occupations besides those mentioned in detail there were 125,458 native born persons.

Of the foreign born, excluding the housewives and persons engaged in housework without pay, the class including the greatest number is Manufactures in which 25,148 were employed. Ranking next to this is Domestic and Personal Service in which 19,981 were included. In Trade and Transportation were found 16,258 persons of foreign birth, foreign born laborers numbered 6,620, persons of foreign birth em-

ployed in Government and Professional Service numbered 2,449, while each of the other specified classes included comparatively small numbers. All other occupations besides those specified in detail, included 18,536 persons of foreign birth.

	Place of Birth.	Occupations				
		Government and Professional	Domestic and Personal Service	Trade and Transportation	Agriculture	The Fisheries
1	Native born,	3.44	4.36	13.75	0.16	0.03
2	Foreign born,	1.84	14.99	12.20	0.53	0.31
3	Canada,	1.59	16.32	11.64	0.24	0.09
4	Great Britain and Colonies,	2.57	9.70	13.02	0.57	0.04
5	Ireland,	1.35	16.78	12.20	0.75	0.49
6	Germany,	3.53	8.62	10.25	0.47	0.02
7	Sweden,	1.67	19.09	7.52	0.19	0.05
8	Portugal,	1.25	9.80	11.32	0.09	2.59
9	Other Foreign Countries,	3.28	11.90	15.12	0.13	0.11
10	Totals,	2.89	7.99	13.22	0.29	0.12

Taking the different occupation classes, we find of the persons of native birth 10.94 per cent in Manufactures, while of the persons of foreign birth 18.87 per cent is employed in Manufactures. Each of these percentages is considerably exceeded among the natives of each of the countries specified in detail in the table, except the natives of Ireland, of whom only 13.98 per cent is engaged in Manufactures. Of the Canadians, 23.76 per cent is employed in this class, and of persons born in Great Britain and Colonies, 23.75 per cent. Of the natives of Germany, 27.06 per cent is engaged in Manufactures, of the Swedes, 30.46 per cent, and of the natives of Portugal, 33.42 per cent.

It is probable that the percentages of persons of native birth, found under the different occupation heads, as shown in this table, have not materially increased since 1885 on account of the increase in population, although the numbers are of course larger. The percentages of each of the specified nationalities shown in this table, as derived from the Decennial Census, may be compared with the percentages of the same

It is not necessary to point out the numbers returned under each of the specified foreign nativities. The proportions may be most clearly seen from the following table in which the numbers are reduced to the basis of percentages:

Occupations						Aggregates	
Manufactures	Laborers	Apprentices	Children at Work (under 14)	Housewives and Housework (not for pay)	All Others		
10.94	0.70	0.60	0.12	17.10	48.80	100.00	1
18.87	4.97	0.38	0.07	31.94	13.90	100.00	2
23.76	1.19	0.60	0.10	27.15	17.32	100.00	3
23.75	1.62	0.62	0.07	27.70	20.34	100.00	4
13.98	8.38	0.20	0.04	35.69	10.14	100.00	5
27.06	1.35	0.44	0.09	34.20	13.97	100.00	6
30.46	1.67	0.33	0.14	27.13	11.75	100.00	7
33.42	1.69	0.45	0.09	25.04	14.26	100.00	8
19.90	1.83	0.52	0.17	26.61	20.43	100.00	9
13.65	2.16	0.52	0.11	22.17	36.88	100.00	10

nationalities found in the tenement-renting population and shown in the table on pages 306 and 307.

Disregarding housewives and persons engaged in housework without pay, and confining the comparison to the leading occupation groups, we find in the population as a whole smaller percentages of persons born in Canada, Great Britain and Colonies, Germany, and Norway and Sweden employed in Manufactures than appear among the tenement-renting population of these nativities in the concentrated district. On the other hand, larger percentages of the natives of Portugal, in the population as a whole, are employed in Manufactures than of the tenement-renting population of this nativity. Except for two countries, smaller percentages of the tenement-renting population than of the total population are found in Trade and Transportation. The statement applies for all countries to persons in Government and Professional Service. On the other hand, considerably larger proportions of the tenement-renting population than of the total population are found in the class termed Laborers among persons of each specified nativity.

Occupations in Detail of Heads of Families, etc., Living under the Worst Sanitary Conditions.

In the table respecting classified occupations, a considerable percentage of persons of certain nativities is shown to be residing in particular districts, in tenements classed as poor or bad as to one or more of the four specified sanitary points. The occupations of the males among such persons are presented in detail in the following series of tables; these males being classified as males 20 years of age and over, males under 20 years of age, and male heads of families, and also separately classed as aliens or naturalized. The tables also contain data as to the length of residence in the United States of such males when

CANADA.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
1	Ward 6.	23	15	–	38	14
2	Blacksmiths,	1	1	–	2	–
3	Boiler makers,	1	–	–	1	–
4	Carpenters,	–	2	–	2	–
5	Clerks,	–	1	–	1	–
6	Engineers,	–	1	–	1	–
7	Errand boys,	–	–	–	–	1
8	Firemen,	–	1	–	1	–
9	Hostlers,	–	1	–	1	–
10	Iron moulders,	–	1	–	1	–
11	Laborers,	12	3	–	15	2
12	Linemen,	3	–	–	3	–
13	Longshoremen,	2	–	–	2	–
14	Peddlers,	–	1	–	1	–
15	Sailors,	2	–	–	2	–
16	Shipsmiths,	–	1	–	1	–
17	Stewards (on vessels),	1	–	–	1	–
18	Stone cutters,	–	1	–	1	–
19	Stone masons,	–	1	–	1	–
20	Telegraph messengers,	–	–	–	–	2
21	Watchmen,	1	–	–	1	–
22	At home,	–	–	–	–	5
23	At school,	–	–	–	–	4
24	Ward 7.	7	9	–	16	3
25	Blacksmiths,	–	1	–	1	–
26	Bookbinders,	–	1	–	1	–

heads of families. The object of the tables is to determine statistically whether persons who have been but a short time in the country and are aliens are more numerous among the occupants of the tenements under bad sanitary conditions than persons who have lived for a long period in the country, or who have become naturalized citizens. They also afford information as to whether the persons living under poor or bad sanitary conditions are confined to the lower grades of occupations. As the statistics relate to the concentrated district, and are confined to those living in poor or bad sanitary conditions in this district, the statistics should afford material evidence upon these points.

The first table relates to persons of Canadian birth.

CANADA.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
17	11	-	28	50.00	1.00	16.35	30.00	9.00	19.45	1
1	-	-	1	23.00	23.00	23.00	-	-	-	2
-	-	-	-	-	-	-	-	-	-	3
-	1	-	1	-	-	-	18.00	18.00	18.00	4
-	1	-	1	-	-	-	30.00	30.00	30.00	5
-	1	-	1	-	-	-	15.00	15.00	15.00	6
-	-	-	-	-	-	-	-	-	-	7
-	1	-	1	-	-	-	21.00	21.00	21.00	8
-	1	-	1	-	-	-	20.00	20.00	20.00	9
-	1	-	1	-	-	-	14.00	14.00	14.00	10
11	3	-	14	50.00	1.00	15.64	25.00	9.00	18.00	11
-	-	-	-	-	-	-	-	-	-	12
1	-	-	1	25.00	25.00	25.00	-	-	-	13
-	-	-	-	-	-	-	-	-	-	14
2	-	-	2	25.00	10.00	17.50	-	-	-	15
-	-	-	-	-	-	-	-	-	-	16
1	-	-	1	4.00	4.00	4.00	-	-	-	17
-	1	-	1	-	-	-	12.00	12.00	12.00	18
-	1	-	1	-	-	-	30.00	30.00	30.00	19
-	-	-	-	-	-	-	-	-	-	20
1	-	-	1	19.00	19.00	19.00	-	-	-	21
-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	23
2	7	-	9	30.00	11.00	20.50	31.00	8.00	16.71	24
-	1	-	1	-	-	-	20.00	20.00	20.00	25
-	1	-	1	-	-	-	11.00	11.00	11.00	26

CANADA — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 7 — Con.					
1	Cab drivers,	1	-	-	1	-
2	Carpenters,	1	-	-	1	-
3	Carvers (wood),	1	-	-	1	-
4	Clerks (store),	1	-	-	1	-
5	Cooks,	-	1	-	1	-
6	Harness makers,	-	1	-	1	-
7	Hotel keepers,	-	1	-	1	-
8	Laborers,	2	2	-	4	-
9	Managers (hotel),	1	-	-	1	-
10	Marble cutters,	-	1	-	1	-
11	Office boys,	-	-	-	-	1
12	Tailors,	-	1	-	1	-
13	At school,	-	-	-	-	2
14	Ward 11 (*Precinct 5*).	10	3	4	17	-
15	Carpenters,	1	1	-	2	-
16	Chair makers,	2	-	-	2	-
17	Clerks,	1	-	-	1	-
18	Hostlers,	2	-	-	2	-
19	Laborers,	1	-	-	1	-
20	Machinists,	-	-	2	2	-
21	Painters,	1	-	-	1	-
22	Plumbers,	-	-	2	2	-
23	Printers,	2	-	-	2	-
24	Restaurant keepers,	-	1	-	1	-
25	Sea captains,	-	1	-	1	-
26	Ward 12 (*Precincts 1 and 2*).	15	13	-	28	7
27	Assistant property men (theatre),	1	-	-	1	-
28	Bar tenders,	-	1	-	1	-
29	Bottle washers,	-	-	-	-	1
30	Bricklayers,	1	-	-	1	-
31	Burnishers (shoe),	-	1	-	1	1
32	Carpenters,	3	2	-	5	-
33	Carpenters' helpers,	1	-	-	1	-
34	Car wipers,	-	1	-	1	-
35	Clerks (hat store),	-	-	-	-	1
36	Draw tenders,	-	1	-	1	-
37	Employés (camera shop),	-	-	-	-	1
38	Fishermen,	-	1	-	1	-
39	Freight handlers,	1	-	-	1	-
40	Laborers,	1	-	-	1	-
41	Longshoremen,	1	1	-	2	-
42	Masons,	2	-	-	2	-

CANADA — Continued.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
1	-	-	1	30.00	30.00	30.00	-	-	-	1
-	-	-	-	-	-	-	-	-	-	2
1	-	-	1	11.00	11.00	11.00	-	-	-	3
-	-	-	-	-	-	-	-	-	-	4
-	1	-	1	-	-	-	9.00	9.00	9.00	5
-	1	-	1	-	-	-	31.00	31.00	31.00	6
-	1	-	1	-	-	-	23.00	23.00	23.00	7
-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	9
-	1	-	1	-	-	-	8.00	8.00	8.00	10
-	-	-	-	-	-	-	-	-	-	11
-	1	-	1	-	-	-	15.00	15.00	15.00	12
-	-	-	-	-	-	-	-	-	-	13
4	2	-	6	18.00	1.00	8.75	28.00	12.00	20.00	14
1	-	-	1	18.00	18.00	18.00	-	-	-	15
-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	17
2	-	-	2	10.00	6.00	8.00	-	-	-	18
1	-	-	1	1.00	1.00	1.00	-	-	-	19
-	-	-	-	-	-	-	-	-	-	20
-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	23
-	1	-	1	-	-	-	12.00	12.00	12.00	24
-	1	-	1	-	-	-	28.00	28.00	28.00	25
4	6	-	10	26.00	3.00	16.25	33.00	4.00	20.83	26
-	-	-	-	-	-	-	-	-	-	27
-	1	-	1	-	-	-	28.00	28.00	28.00	28
-	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	31
-	1	-	1	-	-	-	4.00	4.00	4.00	32
-	-	-	-	-	-	-	-	-	-	33
-	-	-	-	-	-	-	-	-	-	34
-	-	-	-	-	-	-	-	-	-	35
-	1	-	1	-	-	-	33.00	33.00	33.00	36
-	-	-	-	-	-	-	-	-	-	37
-	1	-	1	-	-	-	21.00	21.00	21.00	38
-	-	-	-	-	-	-	-	-	-	39
1	-	-	1	3.00	3.00	3.00	-	-	-	40
1	1	-	2	26.00	26.00	26.00	19.00	19.00	19.00	41
-	-	-	-	-	-	-	-	-	-	42

CANADA — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 12 (*Precincts 1 and 2*) — Con.					
1	Masons' helpers,	1	–	–	1	–
2	Painters,	–	1	–	1	–
3	Porters,	–	1	–	1	–
4	Quarrymen,	1	–	–	1	–
5	Restaurant keepers,	–	1	–	1	–
6	Roofers,	1	–	–	1	–
7	Sail makers,	–	1	–	1	–
8	Stitchers (boots),	–	1	–	1	–
9	Tailors,	1	–	–	1	–
10	At school,	–	–	–	–	3
11	Ward 13 (*Precincts 1, 2, 3, and 5*).	28	15	–	43	20
12	Blacksmiths,	1	–	–	1	–
13	Bricklayers,	1	–	–	1	–
14	Button makers,	1	–	–	1	–
15	Car markers,	–	1	–	1	–
16	Carpenters,	–	1	–	1	–
17	Cash boys (dry goods),	–	–	–	–	1
18	Coal heavers,	–	1	–	1	–
19	Coopers,	2	–	–	2	–
20	Electrotypers,	–	–	–	–	1
21	Employés (electric light),	–	1	–	1	–
22	Employés (electric railroad),	1	–	–	1	–
23	Employés (printing office),	1	–	–	1	–
24	Firemen (stationary),	–	1	–	1	–
25	Foremen,	1	–	–	1	–
26	Freight handlers,	1	–	–	1	–
27	Laborers,	8	2	–	10	–
28	Longshoremen,	1	1	–	2	–
29	Painters (house),	2	–	–	2	–
30	Pavers,	–	1	–	1	–
31	Roofers,	–	1	–	1	–
32	Salesmen (dry goods),	1	–	–	1	–
33	Salesmen (hats),	–	–	–	–	1
34	Shoemakers,	1	–	–	1	–
35	Stablemen,	1	–	–	1	–
36	Stone cutters,	–	1	–	1	–
37	Superintendents (wharf),	–	1	–	1	–
38	Tailors,	2	1	–	3	–
39	Teamsters,	2	1	–	3	–
40	Undertakers' assistants,	1	–	–	1	–
41	Weighers (fish store),	–	1	–	1	–
42	At home,	–	–	–	–	2
43	At school,	–	–	–	–	15

CANADA — Continued.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	-	-	-	5
1	-	-	1	12.00	12.00	12.00	-	-	-	6
-	-	-	-	-	-	-	-	-	-	7
-	1	-	1	-	-	-	20.00	20.00	20.00	8
1	-	-	1	24.00	24.00	24.00	-	-	-	9
-	-	-	-	-	-	-	-	-	-	10
18	14	1	33	20.00	2.00	8.11	46.00	10.00	29.43	11
1	-	-	1	12.00	12.00	12.00	-	-	-	12
1	-	-	1	20.00	20.00	20.00	-	-	-	13
-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	15
-	1	-	1	-	-	-	30.00	30.00	30.00	16
-	-	-	-	-	-	-	-	-	-	17
-	1	-	1	-	-	-	18.00	18.00	18.00	18
1	-	-	1	11.00	11.00	11.00	-	-	-	19
-	-	-	-	-	-	-	-	-	-	20
-	1	-	1	-	-	-	29.00	29.00	29.00	21
1	-	-	1	3.00	3.00	3.00	-	-	-	22
-	-	-	-	-	-	-	-	-	-	23
-	1	-	1	-	-	-	32.00	32.00	32.00	24
1	-	-	1	6.00	6.00	6.00	-	-	-	25
1	-	-	1	8.00	8.00	8.00	-	-	-	26
6	2	-	8	18.00	2.00	9.50	25.00	20.00	22.50	27
1	1	-	2	4.00	4.00	4.00	10.00	10.00	10.00	28
-	-	-	-	-	-	-	-	-	-	29
-	1	-	1	-	-	-	38.00	38.00	38.00	30
-	1	-	1	-	-	-	45.00	45.00	45.00	31
-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	-	33
1	-	-	1	6.00	6.00	6.00	-	-	-	34
1	-	-	1	6.00	6.00	6.00	-	-	-	35
-	1	-	1	-	-	-	30.00	30.00	30.00	36
-	1	-	1	-	-	-	44.00	44.00	44.00	37
-	1	1	2	-	-	-	46.00	46.00	46.00	38
2	1	-	3	5.00	5.00	5.00	23.00	23.00	23.00	39
1	-	-	1	3.00	3.00	3.00	-	-	-	40
-	1	-	1	-	-	-	22.00	22.00	22.00	41
-	-	-	-	-	-	-	-	-	-	42
-	-	-	-	-	-	-	-	-	-	43

CANADA — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
1	Ward 16 (*Precincts 1, 2, 3, and 6*).	25	31	–	56	12
2	Blacking makers,	–	–	–	–	1
3	Canvassers,	1	–	–	1	–
4	Carpenters,	9	6	–	15	–
5	Clerks,	1	–	–	1	–
6	Cooks,	1	1	–	2	–
7	Coopers,	1	–	–	1	–
8	Drivers (express companies),	–	1	–	1	–
9	Employés (blacksmiths),	1	–	–	1	–
10	Employés (hair dressing),	1	–	–	1	–
11	Galvanizers (iron work),	1	–	–	1	–
12	Grainers,	–	1	–	1	–
13	Harness makers,	1	–	–	1	–
14	Janitors,	1	–	–	1	–
15	Junk dealers,	–	1	–	1	–
16	Laborers,	2	3	–	5	–
17	Lasters (shoe),	–	–	–	–	1
18	Lathers,	–	1	–	1	–
19	Locomotive engineers,	1	–	–	1	–
20	Machinists,	1	1	–	2	–
21	Masons,	–	2	–	2	–
22	Painters,	–	1	–	1	1
23	Painters (house),	–	–	–	–	1
24	Painters (sign),	–	1	–	1	–
25	Plasterers,	1	–	–	1	–
26	Printers,	–	2	–	2	–
27	Salesmen,	–	3	–	3	–
28	Shipping clerks,	–	1	–	1	–
29	Stone cutters,	–	1	–	1	–
30	Teamsters,	1	3	–	4	–
31	Telegraph messengers,	–	–	–	–	1
32	Trackmen (railroad),	–	–	–	–	1
33	Umbrella makers,	1	–	–	1	–
34	Wood turners,	–	1	–	1	–
35	At school,	–	–	–	–	6
36	No occupation,	–	1	–	1	–
37	Ward 19 (*Precincts 2, 3, 4, and 6*).	112	37	1	150	51
38	Agents (life insurance),	1	–	–	1	–
39	Agents (news),	1	–	–	1	–
40	Apprentices (blacksmiths),	–	–	–	–	1
41	Apprentices (carpenters),	–	–	–	–	1
42	Apprentices (druggists),	–	–	–	–	1
43	Apprentices (dry goods),	–	–	–	–	1
44	Apprentices (furriers),	–	–	–	–	1

CANADA — Continued.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
13	20	–	33	30.00	0.25	6.60	50.00	9.00	21.75	1
–	–	–	–	–	–	–	–	–	–	2
1	–	–	1	15.00	15.00	15.00	–	–	–	3
1	6	–	7	0.25	0.25	0.25	40.00	10.00	25.67	4
1	–	–	1	1.00	1.00	1.00	–	–	–	5
1	1	–	2	8.00	8.00	8.00	12.00	12.00	12.00	6
1	–	–	1	30.00	30.00	30.00	–	–	–	7
–	1	–	1	–	–	–	10.00	10.00	10.00	8
1	–	–	1	9.00	9.00	9.00	–	–	–	9
1	–	–	1	4.00	4.00	4.00	–	–	–	10
1	–	–	1	3.00	3.00	3.00	–	–	–	11
–	–	–	–	–	–	–	–	–	–	12
1	–	–	1	3.00	3.00	3.00	–	–	–	13
1	–	–	1	5.00	5.00	5.00	–	–	–	14
–	1	–	1	–	–	–	25.00	25.00	25.00	15
1	1	–	2	0.25	0.25	0.25	25.00	25.00	25.00	16
–	–	–	–	–	–	–	–	–	–	17
–	–	–	–	–	–	–	–	–	–	18
1	–	–	1	0.25	0.25	0.25	–	–	–	19
–	–	–	–	–	–	–	–	–	–	20
–	2	–	2	–	–	–	15.00	12.00	13.50	21
–	1	–	1	–	–	–	13.00	13.00	13.00	22
–	–	–	–	–	–	–	–	–	–	23
–	1	–	1	–	–	–	24.00	24.00	24.00	24
1	–	–	1	7.00	7.00	7.00	–	–	–	25
–	1	–	1	–	–	–	9.00	9.00	9.00	26
–	1	–	1	–	–	–	16.00	16.00	16.00	27
–	1	–	1	–	–	–	12.00	12.00	12.00	28
–	–	–	–	–	–	–	–	–	–	29
–	2	–	2	–	–	–	35.00	23.00	29.00	30
–	–	–	–	–	–	–	–	–	–	31
–	–	–	–	–	–	–	–	–	–	32
–	–	–	–	–	–	–	–	–	–	33
–	–	–	–	–	–	–	–	–	–	34
–	–	–	–	–	–	–	–	–	–	35
–	1	–	1	–	–	–	50.00	50.00	50.00	36
64	27	–	91	48.00	0.50	11.72	40.00	9.00	23.59	37
1	–	–	1	10.00	10.00	10.00	–	–	–	38
1	–	–	1	4.00	4.00	4.00	–	–	–	39
–	–	–	–	–	–	–	–	–	–	40
–	–	–	–	–	–	–	–	–	–	41
–	–	–	–	–	–	–	–	–	–	42
–	–	–	–	–	–	–	–	–	–	43
–	–	–	–	–	–	–	–	–	–	44

CANADA — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 19 (*Precincts 2, 3, 4, and 6*) — Con.					
1	Apprentices (plumbers),	–	–	–	–	1
2	Barbers,	1	1	–	2	–
3	Bar tenders,	1	1	–	2	–
4	Blacksmiths (carriages),	1	–	–	1	–
5	Bookbinders,	1	–	–	1	–
6	Bookkeepers,	1	1	–	2	–
7	Brass finishers,	–	1	–	1	–
8	Bricklayers,	1	1	–	2	–
9	Cabinet makers,	1	–	–	1	–
10	Can makers,	1	–	–	1	–
11	Carpenters,	19	8	–	27	–
12	Cash boys,	–	–	–	–	3
13	Cashiers,	–	1	–	1	–
14	Cigar makers,	1	–	–	1	–
15	Conductors (horse car),	–	1	–	1	–
16	Cooks,	1	–	–	1	–
17	Coopers,	–	1	–	1	–
18	Dealers (provisions),	1	1	–	2	–
19	Drivers,	1	–	–	1	–
20	Elevator boys,	–	–	–	–	1
21	Employés (store),	–	–	–	–	1
22	Finishers (piano),	–	1	–	1	–
23	Floor layers,	2	–	–	2	–
24	Grocers,	1	–	–	1	–
25	Hack drivers,	2	–	–	2	–
26	Harness makers,	2	–	–	2	–
27	Hod carriers,	1	–	–	1	–
28	Horseshoers,	1	–	–	1	–
29	Janitors,	2	–	1	3	–
30	Laborers,	13	–	–	13	–
31	Lathers,	2	–	–	2	–
32	Machinists,	3	2	–	5	–
33	Masons,	1	–	–	1	–
34	Messenger boys,	–	–	–	–	1
35	Milkmen,	2	–	–	2	–
36	Moulders,	1	–	–	1	–
37	Nurses (professional),	–	1	–	1	–
38	Oil clothing makers,	1	–	–	1	–
39	Office boys,	–	–	–	–	1
40	Opticians,	1	–	–	1	–
41	Painters (fresco),	1	–	–	1	–
42	Painters (house),	8	4	–	12	–
43	Piano makers,	1	–	–	1	–
44	Piano movers,	1	–	–	1	–

CANADA — Continued.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
–	–	–	–	–	–	–	–	–	–	1
1	1	–	2	22.00	22.00	22.00	32.00	32.00	32.00	2
1	–	–	1	37.00	37.00	37.00	–	–	–	3
1	–	–	1	12.00	12.00	12.00	–	–	–	4
–	–	–	–	–	–	–	–	–	–	5
1	1	–	2	5.00	5.00	5.00	10.00	10.00	10.00	6
–	1	–	1	–	–	–	20.00	20.00	20.00	7
1	1	–	2	12.00	12.00	12.00	27.00	27.00	27.00	8
–	–	–	–	–	–	–	–	–	–	9
–	–	–	–	–	–	–	–	–	–	10
15	8	–	23	37.00	0.50	12.77	39.00	9.00	22.88	11
–	–	–	–	–	–	–	–	–	–	12
–	1	–	1	–	–	–	15.00	15.00	15.00	13
–	–	–	–	–	–	–	–	–	–	14
1	–	–	1	10.00	10.00	10.00	–	–	–	15
1	–	–	1	7.00	7.00	7.00	–	–	–	16
–	1	–	1	–	–	–	25.00	25.00	25.00	17
1	1	–	2	20.00	20.00	20.00	30.00	30.00	30.00	18
–	–	–	–	–	–	–	–	–	–	19
–	–	–	–	–	–	–	–	–	–	20
–	–	–	–	–	–	–	–	–	–	21
–	–	–	–	–	–	–	–	–	–	22
1	–	–	1	20.00	20.00	20.00	–	–	–	23
1	–	–	1	2.00	2.00	2.00	–	–	–	24
–	–	–	–	–	–	–	–	–	–	25
1	–	–	1	10.00	10.00	10.00	–	–	–	26
1	–	–	1	20.00	20.00	20.00	–	–	–	27
1	–	–	1	6.00	6.00	6.00	–	–	–	28
1	–	–	1	30.00	30.00	30.00	–	–	–	29
7	–	–	7	9.00	2.00	5.29	–	–	–	30
–	–	–	–	–	–	–	–	–	–	31
–	2	–	2	–	–	–	40.00	15.00	27.50	32
1	–	–	1	16.00	16.00	16.00	–	–	–	33
–	–	–	–	–	–	–	–	–	–	34
2	–	–	2	13.00	6.00	9.50	–	–	–	35
–	–	–	–	–	–	–	–	–	–	36
–	1	–	1	–	–	–	20.00	20.00	20.00	37
–	–	–	–	–	–	–	–	–	–	38
–	–	–	–	–	–	–	–	–	–	39
1	–	–	1	35.00	35.00	35.00	–	–	–	40
1	–	–	1	5.00	5.00	5.00	–	–	–	41
4	3	–	7	15.00	1.00	8.50	40.00	21.00	29.00	42
1	–	–	1	10.00	10.00	10.00	–	–	–	43
–	–	–	–	–	–	–	–	–	–	44

CANADA — Concluded.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 19 (*Precincts 2, 3, 4, and 6*)—Con.					
1	Plasterers,	1	-	-	1	-
2	Plumbers,	-	-	-	-	2
3	Polishers (iron),	1	-	-	1	-
4	Porters (hotel),	-	2	-	2	-
5	Printers,	2	-	-	2	-
6	Proof readers,	-	1	-	1	-
7	Restaurant keepers,	-	1	-	1	-
8	Salesmen (drug store),	-	-	-	-	1
9	Salesmen (dry goods),	1	-	-	1	-
10	Salesmen (furniture store),	-	1	-	1	-
11	Salesmen (groceries),	4	-	-	4	3
12	Salesmen (meat store),	1	-	-	1	-
13	Salesmen (provisions),	1	-	-	1	-
14	Salesmen (tea store),	2	-	-	2	-
15	Ship carpenters and sailors,	1	-	-	1	-
16	Shipping clerks (furniture),	1	-	-	1	-
17	Shoemakers,	1	-	-	1	-
18	Stair builders,	1	-	-	1	-
19	Stevedores,	1	-	-	1	-
20	Tailors,	-	1	-	1	-
21	Teamsters,	9	1	-	10	1
22	Tinsmiths,	1	1	-	2	-
23	Tow boys,	2	-	-	2	-
24	Travelling salesmen,	2	1	-	3	-
25	Upholsterers,	1	-	-	1	-
26	Watchmen,	-	1	-	1	-
27	Wheelwrights,	-	1	-	1	-
28	At home,	-	-	-	-	8
29	At school,	-	-	-	-	22
30	No occupation,	-	1	-	1	1

In analyzing the results of the foregoing presentation it should be constantly borne in mind that it relates to persons living under poor or bad sanitary conditions in those portions of the concentrated district in which the largest percentages of the population living under such conditions were found.

The statistics which relate to male heads of families only, and refer to length of residence in this country, first demand attention. The most noticeable point is the comparatively long residence in the United States of the aliens, shown by the high

CANADA — Concluded.

Heads of Families				Heads of families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
1	-	-	1	5.00	5.00	5.00	-	-	-	1
-	-	-	-	-	-	-	-	-	-	2
1	-	-	1	7.00	7.00	7.00	-	-	-	3
-	-	-	-	-	-	-	-	-	-	4
2	-	-	2	6.00	2.00	4.00	-	-	-	5
-	1	-	1	-	-	-	36.00	36.00	36.00	6
-	1	-	1	-	-	-	30.00	30.00	30.00	7
-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	9
-	1	-	1	-	-	-	11.00	11.00	11.00	10
2	-	-	2	10.00	2.00	6.00	-	-	-	11
1	-	-	1	7.00	7.00	7.00	-	-	-	12
-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	14
1	-	-	1	10.00	10.00	10.00	-	-	-	15
1	-	-	1	10.00	10.00	10.00	-	-	-	16
1	-	-	1	7.00	7.00	7.00	-	-	-	17
1	-	-	1	23.00	23.00	23.00	-	-	-	18
1	-	-	1	0.50	0.50	0.50	-	-	-	19
-	-	-	-	-	-	-	-	-	-	20
2	-	-	2	48.00	25.00	36.50	-	-	-	21
-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	23
2	-	-	2	8.00	5.00	6.50	-	-	-	24
-	-	-	-	-	-	-	-	-	-	25
-	1	-	1	-	-	-	18.00	18.00	18.00	26
-	1	-	1	-	-	-	17.00	17.00	17.00	27
-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	-	29
-	1	-	1	-	-	-	21.00	21.00	21.00	30

average prevailing among them. In ward 6 this average is 16.35 years, in ward 7, 20.50, in ward 11, 8.75, in ward 12, 16.25, in ward 13, 8.11, in ward 16, 6.60, and in ward 19, 11.72 years. The range upon which this average is based, as indicated by the difference between the shortest time of residence and the longest time, is clearly indicated in each instance; but the fact that the average is generally so high indicates that the aliens of Canadian birth, so far as found in the tenements which are among the worst in the concentrated district, have been in the United States for a considerable period. The aver-

age length of residence of the naturalized heads of families is not so material, but in comparison with the average length of residence of aliens indicates that in general the naturalized heads of families who were found in the poor tenements have been in the country for a longer time than the aliens. The shortest period of residence of any alien head of a family of this nativity,

CANADA.

	Occupations.	Male Persons 20 and Over			
		Alien	Naturalized	Unknown	Total
1	The Concentrated District.	220	123	5	348
2	Laborers, ...	39	10	–	49
3	Building trades, ...	61	35	2	98
4	All others, ...	120	78	3	201

From the preceding summary we find that the aggregate number of males of Canadian birth, of the class we are considering, is 665. Of these, 210 are male heads of families, 107 male persons under 20 years of age, and 348 male persons 20 years of age and over not heads of families. Of the aggregate number, 84 are found to be laborers. Of the others, 162 are in various branches of the Building Trades, comprising, as shown by the detailed presentation, Carpenters, Masons, Masons' Helpers, Plumbers, Plumbers' Helpers, etc. All

GREAT BRITAIN AND COLONIES.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
1	Ward 6.	11	3	–	14	9
2	Bakers, ...	1	–	–	1	–
3	Bill posters, ...	1	–	–	1	–
4	Carriage washers, ...	1	–	–	1	–
5	Errand boys, ...	–	–	–	–	2
6	Laborers, ...	4	2	–	6	–
7	Musicians, ...	–	–	–	–	1
8	Office boys, ...	–	–	–	–	1
9	Painters, ...	1	–	–	1	–
10	Riggers, ...	1	–	–	1	–

among those considered, was 0.25 years; the shortest time of residence of any naturalized head being four years.

It will be seen that many different occupations are represented in the table, and in order to determine whether these persons are concentrated in any particular occupation, the following summary is introduced:

CANADA.

Male Persons under 20	Heads of Families				Aggregates	
	Alien	Naturalized	Unknown	Total		
107	122	87	1	210	665	1
2	27	6	-	33	84	2
6	30	28	-	58	162	3
99	65	53	1	119	419	4

others number 419, and these are found in a great variety of employments, as shown in detail in the table, no particular concentration of numbers being found in any single employment other than those named. The largest number found in any single occupation are unskilled workers, classed as Laborers, and, of course, receive the lowest wages.

The next table relates to persons born in Great Britain and Colonies.

GREAT BRITAIN AND COLONIES.

Heads of Families				HEADS OF FAMILIES ONLY						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
6	1	-	7	40.00	6.00	19.50	30.00	30.00	30.00	1
1	-	-	1	32.00	32.00	32.00	-	-	-	2
-	-	-	-	-	-	-	-	-	-	3
1	-	-	1	15.00	15.00	15.00	-	-	-	4
-	-	-	-	-	-	-	-	-	-	5
3	1	-	4	40.00	6.00	18.33	30.00	30.00	30.00	6
-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	9
1	-	-	1	15.00	15.00	15.00	-	-	-	10

GREAT BRITAIN AND COLONIES — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 6 — Con.					
1	Rubber stamp makers,	1	-	-	1	-
2	Sailors,	-	1	-	1	-
3	Salesmen,	1	-	-	1	-
4	At home,	-	-	-	-	2
5	At school,	-	-	-	-	3
6	Ward 11 (*Precinct 5*).	9	4	4	17	4
7	Agents (advertising),	1	-	-	1	-
8	Bakers,	2	-	1	3	-
9	Bookkeepers,	1	-	-	1	-
10	Bricklayers,	1	-	-	1	-
11	Carpenters,	-	1	-	1	-
12	Chemists,	-	-	1	1	-
13	Cooks,	-	1	-	1	-
14	Laborers,	-	-	2	2	-
15	Masons,	-	1	-	1	-
16	Plumbers,	1	-	-	1	-
17	Saddlers,	1	-	-	1	-
18	Tailors,	1	-	-	1	-
19	Waiters,	1	1	-	2	-
20	At school,	-	-	-	-	4
21	Ward 12 (*Precincts 1 and 2*).	11	15	2	28	-
22	Carpenters,	1	-	-	1	-
23	Coal heavers,	1	-	-	1	-
24	Collectors (junk),	1	-	-	1	-
25	Cooks,	1	-	-	1	-
26	Deliverers (coal),	-	1	-	1	-
27	Drivers (stable),	-	1	-	1	-
28	Employés (shoe factory),	-	2	-	2	-
29	Feeders (horses),	1	-	-	1	-
30	Hostlers,	1	-	-	1	-
31	Jamaica ginger makers,	1	-	-	1	-
32	Janitors,	-	-	1	1	-
33	Laborers,	-	2	1	3	-
34	Longshoremen,	1	1	-	2	-
35	Painters,	-	1	-	1	-
36	Pavers,	-	1	-	1	-
37	Peddlers,	-	1	-	1	-
38	Restaurant keepers,	1	-	-	1	-
39	Sailors,	1	-	-	1	-
40	Salesmen (fruit),	-	1	-	1	-
41	Shoemakers,	-	1	-	1	-
42	Teamsters,	-	1	-	1	-

GREAT BRITAIN AND COLONIES — Continued.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	-	-	-	5
4	3	1	8	13.00	2.00	7.00	25.00	19.00	22.33	6
-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	8
1	-	-	1	10.00	10.00	10.00	-	-	-	9
-	-	-	-	-	-	-	-	-	-	10
-	1	-	1	-	-	-	25.00	25.00	25.00	11
-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	13
-	-	1	1	-	-	-	-	-	-	14
-	1	-	1	-	-	-	23.00	23.00	23.00	15
-	-	-	-	-	-	-	-	-	-	16
1	-	-	1	2.00	2.00	2.00	-	-	-	17
1	-	-	1	3.00	3.00	3.00	-	-	-	18
1	1	-	2	13.00	13.00	13.00	19.00	19.00	19.00	19
-	-	-	-	-	-	-	-	-	-	20
6	5	-	11	47.00	6.00	21.67	49.00	20.00	31.00	21
-	-	-	-	-	-	-	-	-	-	22
1	-	-	1	47.00	47.00	47.00	-	-	-	23
1	-	-	1	21.00	21.00	21.00	-	-	-	24
-	-	-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	-	-	26
-	1	-	1	-	-	-	21.00	21.00	21.00	27
-	1	-	1	-	-	-	20.00	20.00	20.00	28
-	-	-	-	-	-	-	-	-	-	29
1	-	-	1	15.00	15.00	15.00	-	-	-	30
-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	32
-	1	-	1	-	-	-	49.00	49.00	49.00	33
1	-	-	1	30.00	30.00	30.00	-	-	-	34
-	-	-	-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	-	37
1	-	-	1	11.00	11.00	11.00	-	-	-	38
-	-	-	-	-	-	-	-	-	-	39
-	1	-	1	-	-	-	35.00	35.00	35.00	40
-	1	-	1	-	-	-	30.00	30.00	30.00	41
-	-	-	-	-	-	-	-	-	-	42

GREAT BRITAIN AND COLONIES — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 12 (*Precincts 1 and 2*) — Con.					
1	Umbrella makers,	1	–	–	1	–
2	Waiters (restaurant),	–	1	–	1	–
3	Wool sorters,	–	1	–	1	–
4	Ward 13 (*Precincts 1, 2, 3, and 5*).	32	16	–	48	15
5	Apprentices (boiler makers),	1	–	–	1	–
6	Blacksmiths,	1	–	–	1	–
7	Boiler makers,	1	–	–	1	–
8	Bookkeepers,	1	–	–	1	–
9	Bricklayers,	–	1	–	1	–
10	Carpenters,	3	–	–	3	–
11	Clerks (railroad),	1	–	–	1	–
12	Coal heavers,	–	1	–	1	–
13	Compositors,	–	2	–	2	–
14	Dealers (variety),	–	1	–	1	–
15	Electrotypers,	–	1	–	1	–
16	Firemen (stationary),	1	–	–	1	–
17	Folders (paper),	1	–	–	1	–
18	Freight clerks (railroad),	1	–	–	1	–
19	Gardeners,	2	–	–	2	–
20	Iron moulders,	2	1	–	3	–
21	Laborers,	6	1	–	7	–
22	Laborers (railroad),	1	–	–	1	–
23	Leather cutters,	–	–	–	–	1
24	Machinists,	1	–	–	1	–
25	Masons,	–	1	–	1	–
26	News dealers,	1	–	–	1	–
27	Packers (cigars),	1	–	–	1	–
28	Packers (glass),	1	–	–	1	–
29	Plasterers,	1	1	–	2	–
30	Sawyers,	1	–	–	1	–
31	Shoemakers,	–	2	–	2	–
32	Slaters,	–	1	–	1	–
33	Stationary engineers,	1	–	–	1	–
34	Steam fitters,	1	–	–	1	–
35	Teamsters,	–	1	–	1	–
36	Upholsterers,	1	–	–	1	–
37	Wheelwrights,	–	1	–	1	–
38	Woodworkers,	1	–	–	1	1
39	At home,	–	–	–	–	5
40	At school,	–	–	–	–	8
41	No occupation,	–	1	..	1	–
42	Ward 16 (*Precincts 1, 2, 3, and 6*).	9	9	–	18	20
43	Biscuit makers,	–	–	–	–	1
44	Bricklayers,	1	–	–	1	–

GREAT BRITAIN AND COLONIES — Continued.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
1	–	–	1	6.00	6.00	6.00	–	–	–	1
–	–	–	–	–	–	–	–	–	–	2
–	–	–	–	–	–	–	–	–	–	3
20	11	–	31	40.00	1.00	11.45	50.00	6.00	22.36	4
–	–	–	–	–	–	–	–	–	–	5
–	–	–	–	–	–	–	–	–	–	6
–	–	–	–	–	–	–	–	–	–	7
–	–	–	–	–	–	–	–	–	–	8
–	1	–	1	–	–	–	11.00	11.00	11.00	9
2	–	–	2	3.00	2.00	2.50	–	–	–	10
1	–	–	1	5.00	5.00	5.00	–	–	–	11
–	1	–	1	–	–	–	6.00	6.00	6.00	12
–	–	–	–	–	–	–	–	–	–	13
–	1	–	1	–	–	–	40.00	40.00	40.00	14
–	–	–	–	–	–	–	–	–	–	15
1	–	–	1	10.00	10.00	10.00	–	–	–	16
–	–	–	–	–	–	–	–	–	–	17
1	–	–	1	19.00	19.00	19.00	–	–	–	18
1	–	–	1	3.00	3.00	3.00	–	–	–	19
2	1	–	3	25.00	5.00	15.00	30.00	30.00	30.00	20
4	1	–	5	8.00	1.00	4.25	50.00	50.00	50.00	21
–	–	–	–	–	–	–	–	–	–	22
–	–	–	–	–	–	–	–	–	–	23
–	–	–	–	–	–	–	–	–	–	24
–	–	–	–	–	–	–	–	–	–	25
1	–	–	1	34.00	34.00	34.00	–	–	–	26
1	–	–	1	26.00	26.00	26.00	–	–	–	27
1	–	–	1	4.00	4.00	4.00	–	–	–	28
1	1	–	2	11.00	11.00	11.00	8.00	8.00	8.00	29
1	–	–	1	40.00	40.00	40.00	–	–	–	30
–	2	–	2	–	–	–	27.00	11.00	19.00	31
–	1	–	1	–	–	–	20.00	20.00	20.00	32
–	–	–	–	–	–	–	–	–	–	33
1	–	–	1	19.00	19.00	19.00	–	–	–	34
–	1	–	1	–	–	–	20.00	20.00	20.00	35
1	–	–	1	2.00	2.00	2.00	–	–	–	36
–	–	–	–	–	–	–	–	–	–	37
1	–	–	1	4.00	4.00	4.00	–	–	–	38
–	–	–	–	–	–	–	–	–	–	39
–	–	–	–	–	–	–	–	–	–	40
–	1	–	1	–	–	–	23.00	23.00	23.00	41
4	7	–	11	30.00	10.00	15.50	63.00	13.00	33.71	42
–	–	–	–	–	–	–	–	–	–	43
–	–	–	–	–	–	–	–	–	–	44

GREAT BRITAIN AND COLONIES — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 16 (*Precincts 1, 2, 3, and 6*) — Con.					
1	Carpenters,	1	-	-	1	-
2	Cash boys (dry goods),	-	-	-	-	1
3	Cooks,	-	1	-	1	-
4	Employés (masons),	-	1	-	1	-
5	Employés (merchant tailors),	1	-	-	1	-
6	Employés (tailor shop),	-	1	-	1	1
7	Furniture makers,	1	-	-	1	-
8	Horse clippers,	1	-	-	1	-
9	Laborers,	-	2	-	2	-
10	Machinists,	1	-	-	1	-
11	News boys,	-	-	-	-	1
12	Restaurant keepers,	-	1	-	1	-
13	Roofers,	-	1	-	1	-
14	Salesmen (shoes),	-	-	-	-	1
15	Teamsters,	2	-	-	2	-
16	Tinsmiths,	1	-	-	1	-
17	Waiters,	-	1	-	1	-
18	Wool sorters,	-	1	-	1	-
19	At home,	-	-	-	-	3
20	At school,	-	-	-	-	12
21	Ward 19 (*Precincts 2, 3, 4, and 6*).	39	19	-	58	14
22	Apprentices (bricklayers),	-	-	-	-	1
23	Apprentices (cigar makers),	-	-	-	-	1
24	Apprentices (machinists),	1	-	-	1	-
25	Bakers,	2	-	-	2	-
26	Blacksmiths,	1	1	-	2	-
27	Brass finishers,	-	1	-	1	-
28	Bricklayers,	-	2	-	2	-
29	Carpenters,	1	1	-	2	-
30	Carpenters (lead works),	1	-	-	1	-
31	Cigar makers,	2	-	-	2	1
32	Clerks (druggists),	1	-	-	1	-
33	Coachmen,	1	-	-	1	-
34	Coal heavers,	1	-	-	1	-
35	Cooks (hotel),	1	-	-	1	-
36	Cooks (restaurant),	-	1	-	1	-
37	Dealers (liquor),	-	1	-	1	-
38	Designers (carpets),	-	1	-	1	-
39	Drivers (herdic),	-	1	-	1	-
40	Electricians,	1	-	-	1	-
41	Engravers (music),	1	-	-	1	-
42	Gas fitters,	1	-	-	1	-
43	Grocers,	1	-	-	1	-

GREAT BRITAIN AND COLONIES — Continued.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
–	–	–	–	–	–	–	–	–	–	1
–	–	–	–	–	–	–	–	–	–	2
–	1	–	1	–	–	–	45.00	45.00	45.00	3
–	1	–	1	–	–	–	17.00	17.00	17.00	4
1	–	–	1	12.00	12.00	12.00	–	–	–	5
–	1	–	1	–	–	–	63.00	63.00	63.00	6
–	–	–	–	–	–	–	–	–	–	7
1	–	–	1	10.00	10.00	10.00	–	–	–	8
–	2	–	2	–	–	–	40.00	40.00	40.00	9
1	–	–	1	30.00	30.00	30.00	–	–	–	10
–	–	–	–	–	–	–	–	–	–	11
–	1	–	1	–	–	–	13.00	13.00	13.00	12
–	1	–	1	–	–	–	18.00	18.00	18.00	13
–	–	–	–	–	–	–	–	–	–	14
1	–	–	1	10.00	10.00	10.00	–	–	–	15
–	–	–	–	–	–	–	–	–	–	16
–	–	–	–	–	–	–	–	–	–	17
–	–	–	–	–	–	–	–	–	–	18
–	–	–	–	–	–	–	–	–	–	19
–	–	–	–	–	–	–	–	–	–	20
23	13	–	36	54.00	1.00	16.17	48.00	6.00	22.54	21
–	–	–	–	–	–	–	–	–	–	22
–	–	–	–	–	–	–	–	–	–	23
–	–	–	–	–	–	–	–	–	–	24
2	–	–	2	18.00	6.00	12.00	–	–	–	25
–	–	–	–	–	–	–	–	–	–	26
–	1	–	1	–	–	–	9.00	9.00	9.00	27
–	2	–	2	–	–	–	36.00	10.00	23.00	28
1	1	–	2	23.00	23.00	23.00	30.00	30.00	30.00	29
1	–	–	1	40.00	40.00	40.00	–	–	–	30
1	–	–	1	10.00	10.00	10.00	–	–	–	31
–	–	–	–	–	–	–	–	–	–	32
–	–	–	–	–	–	–	–	–	–	33
1	–	–	1	10.00	10.00	10.00	–	–	–	34
–	–	–	–	–	–	–	–	–	–	35
–	1	–	1	–	–	–	11.00	11.00	11.00	36
–	1	–	1	–	–	–	21.00	21.00	21.00	37
–	1	–	1	–	–	–	47.00	47.00	47.00	38
–	1	–	1	–	–	–	25.00	25.00	25.00	39
1	–	–	1	20.00	20.00	20.00	–	–	–	40
–	–	–	–	–	–	–	–	–	–	41
1	–	–	1	9.00	9.00	9.00	–	–	–	42
1	–	–	1	3.00	3.00	3.00	–	–	–	43

GREAT BRITAIN AND COLONIES — Concluded.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 19 (*Precincts 2, 3, 4, and 6*) — Con.					
1	Hostlers,	1	–	–	1	–
2	Iron moulders,	1	–	–	1	–
3	Laborers,	4	3	–	7	–
4	Machinists,	–	2	–	2	1
5	Masons,	1	–	–	1	–
6	Motormen,	1	–	–	1	–
7	Musicians,	1	–	–	1	–
8	Oilers (cars),	1	–	–	1	–
9	Painters (house),	2	–	–	2	–
10	Plasterers,	1	2	–	3	–
11	Rope makers,	–	–	–	–	1
12	Rubber cutters,	–	1	–	1	–
13	Salesmen (hats),	–	1	–	1	–
14	Salesmen (groceries),	3	–	–	3	–
15	Salesmen (tea),	1	–	–	1	–
16	Shipping clerks,	1	–	–	1	–
17	Shoemakers,	–	–	–	–	1
18	Stone cutters,	2	–	–	2	–
19	Tailors,	1	–	–	1	–
20	Teamsters,	1	–	–	1	–
21	Varnishers (piano),	–	1	–	1	–
22	At home,	–	–	–	–	1
23	At school,	–	–	–	–	7
24	Retired,	1	–	–	1	–

As among persons born in Canada, the average length of residence of the alien males of the class under consideration, who were born in Great Britain and Colonies, is uniformly high. In ward 6 this average is 19.50 years, in ward 11, 7.00, in ward 12, 21.67, in ward 13, 11.45, in ward 16, 15.50, and in ward 19, 16.17 years. The shortest time of

GREAT BRITAIN AND COLONIES.

	Occupations.	Male Persons 20 and Over			
		Alien	Naturalized	Unknown	Total
1	The Concentrated District.	111	66	6	183
2	Laborers,	14	10	3	27
3	Building trades,	19	15	–	34
4	All others,	78	41	3	122

GREAT BRITAIN AND COLONIES — Concluded.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	2
3	2	-	5	21.00	1.00	14.00	20.00	10.00	15.00	3
-	2	-	2	-	-	-	48.00	20.00	34.00	4
1	-	-	1	14.00	14.00	14.00	-	-	-	5
1	-	-	1	8.00	8.00	8.00	-	-	-	6
1	-	-	1	20.00	20.00	20.00	-	-	-	7
1	-	-	1	20.00	20.00	20.00	-	-	-	8
1	-	-	1	54.00	54.00	54.00	-	-	-	9
1	1	-	2	22.00	22.00	22.00	6.00	6.00	6.00	10
-	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	15
1	-	-	1	5.00	5.00	5.00	-	-	-	16
-	-	-	-	-	-	-	-	-	-	17
2	-	-	2	25.00	7.00	16.00	-	-	-	18
1	-	-	1	15.00	15.00	15.00	-	-	-	19
1	-	-	1	1.00	1.00	1.00	-	-	-	20
-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	24

residence is one year. Of the naturalized heads of families, the average length of residence ranges from 22.33 years in ward 11 to 33.71 years in ward 16, the shortest time of residence being six years.

The following summary exhibits the concentration of numbers in certain employments:

GREAT BRITAIN AND COLONIES.

Male Persons under 20	Heads of Families				Aggregates	
	Alien	Naturalized	Unknown	Total		
62	63	40	1	104	349	1
-	10	7	1	18	45	2
1	12	11	-	23	58	3
61	41	22	-	63	246	4

Of the total number of males under consideration, 349, 45 are Laborers, 58 engaged in the Building Trades, while the others, 246 in number, are diffused among the numerous employments shown in detail in the table. Of the aggregate number, 104 are male heads of families, 62 males under 20 years of age,

IRELAND.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
1	Ward 6.	128	141	2	271	12
2	Bakers,	1	-	-	1	-
3	Bar tenders,	-	3	-	3	-
4	Blacksmiths,	2	1	-	3	-
5	Bottlers (beer),	-	-	-	-	1
6	Clerks,	-	-	-	-	1
7	Clerks (powder mill),	-	1	-	1	-
8	Coopers,	-	1	-	1	-
9	Dealers (oyster),	-	1	-	1	-
10	Dealers (wood and coal),	-	2	-	2	-
11	Errand boys,	-	-	-	-	1
12	Firemen (steamboat),	-	1	-	1	-
13	Fishermen,	22	10	-	32	-
14	Hackmen,	-	1	-	1	-
15	Horseshoers,	1	-	-	1	-
16	Hostlers,	3	-	-	3	-
17	Laborers,	76	99	2	177	-
18	Linemen (telegraph),	-	1	-	1	-
19	Longshoremen,	1	-	-	1	-
20	Machinists,	1	-	-	1	-
21	Masons,	1	1	-	2	-
22	Painters,	-	2	-	2	-
23	Peddlers,	2	3	-	5	-
24	Plasterers,	-	1	-	1	-
25	Porters,	1	-	-	1	-
26	Printers,	1	-	-	1	1
27	Riggers,	1	-	-	1	-
28	Roofers,	1	-	-	1	-
29	Seamen,	-	1	-	1	-
30	Showmen,	-	1	-	1	-
31	Stationary engineers,	1	1	-	2	-
32	Tailors,	-	-	-	-	1
33	Tailors (custom),	1	-	-	1	-
34	Teamsters,	2	3	-	5	-
35	Telegraph messengers,	-	-	-	-	1
36	Tin-plate workers,	-	1	-	1	-
37	Tinsmiths,	1	-	-	1	-
38	Umbrella menders and peddlers,	1	-	-	1	-
39	Waiters,	1	-	-	1	-

and 183 males 20 years of age and over. The greatest number of persons employed in any single occupation are Laborers, as the Building Trades, although employing more persons, comprise several distinct occupations.

The next table relates to persons born in Ireland.

IRELAND.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
83	114	-	197	45.00	3.00	19.71	50.00	10.00	26.91	1
1	-	-	1	25.00	25.00	25.00	-	-	-	2
-	1	-	1	-	-	-	18.00	18.00	18.00	3
-	1	-	1	-	-	-	22.00	22.00	22.00	4
-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	6
-	1	-	1	-	-	-	32.00	32.00	32.00	7
-	1	-	1	-	-	-	40.00	40.00	40.00	8
-	-	-	-	-	-	-	-	-	-	9
-	2	-	2	-	-	-	25.00	16.00	20.50	10
-	-	-	-	-	-	-	-	-	-	11
-	1	-	1	-	-	-	18.00	18.00	18.00	12
15	8	-	23	33.00	20.00	26.60	39.00	17.00	28.25	13
-	1	-	1	-	-	-	46.00	46.00	46.00	14
-	-	-	-	-	-	-	-	-	-	15
1	-	-	1	8.00	8.00	8.00	-	-	-	16
48	83	-	131	45.00	3.00	18.73	50.00	10.00	25.93	17
-	1	-	1	-	-	-	25.00	25.00	25.00	18
1	-	-	1	20.00	20.00	20.00	-	-	-	19
1	-	-	1	7.00	7.00	7.00	-	-	-	20
1	1	-	2	25.00	25.00	25.00	36.00	36.00	36.00	21
-	1	-	1	-	-	-	35.00	35.00	35.00	22
2	2	-	4	10.00	7.00	8.50	42.00	30.00	36.00	23
-	1	-	1	-	-	-	26.00	26.00	26.00	24
1	-	-	1	5.00	5.00	5.00	-	-	-	25
-	-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	-	-	-	-	-	27
-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	-	30
1	-	-	1	4.00	4.00	4.00	-	-	-	31
-	-	-	-	-	-	-	-	-	-	32
1	-	-	1	30.00	30.00	30.00	-	-	-	33
2	3	-	5	20.00	20.00	20.00	50.00	14.00	26.00	34
-	-	-	-	-	-	-	-	-	-	35
-	1	-	1	-	-	-	35.00	35.00	35.00	36
1	-	-	1	24.00	24.00	24.00	-	-	-	37
1	-	-	1	20.00	20.00	20.00	-	-	-	38
1	-	-	1	4.00	4.00	4.00	-	-	-	39

IRELAND — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 6 — Con.					
1	Watchmen,	2	-	-	2	-
2	Whitewashers,	-	1	-	1	-
3	At home,	-	-	-	-	2
4	At school,	-	-	-	-	4
5	No occupation,	5	5	-	10	-
6	Ward 7.	50	88	2	140	3
7	Bakers,	-	1	-	1	-
8	Boiler makers,	-	1	-	1	-
9	Brass moulders,	1	-	-	1	-
10	Cabinet makers,	1	-	-	1	-
11	Carpenters,	1	-	-	1	-
12	Coppersmiths,	1	-	-	1	-
13	Dealers (fruit),	-	1	-	1	-
14	Dealers (wood and coal),	-	1	-	1	-
15	Errand boys (shoe store),	-	-	-	-	1
16	Expressmen,	-	1	-	1	-
17	Gilders (frames),	1	-	-	1	-
18	Grocers,	-	1	-	1	-
19	Harness makers,	-	1	-	1	-
20	Hod carriers,	1	1	-	2	-
21	Hostlers,	1	-	-	1	-
22	Laborers,	35	55	2	92	-
23	Lamplighters,	-	1	-	1	-
24	Linemen (telephone),	-	1	-	1	-
25	Longshoremen,	1	-	-	1	-
26	Marble cutters,	-	1	-	1	-
27	Marble workers,	-	1	-	1	-
28	Masons,	-	1	-	1	-
29	Nickel platers,	-	1	-	1	-
30	Overseers (gas house),	-	1	-	1	-
31	Oyster openers,	-	1	-	1	-
32	Painters (house),	-	1	-	1	-
33	Pavers,	-	1	-	1	-
34	Peddlers,	2	1	-	3	-
35	Plumbers' helpers,	1	-	-	1	-
36	Porters (oil store),	-	-	-	-	1
37	Printers,	-	1	-	1	-
38	Roofers,	-	1	-	1	-
39	Salesmen,	-	-	-	-	1
40	Shippers,	-	1	-	1	-
41	Shoemakers,	-	1	-	1	-
42	Shovelers (coal),	1	-	-	1	-
43	Stationary engineers,	-	1	-	1	-

IRELAND — Continued.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
1	-	-	1	10.00	10.00	10.00	-	-	-	1
-	1	-	1	-	-	-	40.00	40.00	40.00	2
-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	4
4	4	-	8	43.00	10.00	24.75	44.00	20.00	31.50	5
22	61	-	83	45.00	4.00	17.59	52.00	7.00	24.74	6
-	1	-	1	-	-	-	28.00	28.00	28.00	7
-	1	-	1	-	-	-	28.00	28.00	28.00	8
-	-	-	-	-	-	-	-	-	-	9
-	-	-	-	-	-	-	-	-	-	10
1	-	-	1	7.00	7.00	7.00	-	-	-	11
-	-	-	-	-	-	-	-	-	-	12
-	1	-	1	-	-	-	24.00	24.00	24.00	13
-	1	-	1	-	-	-	41.00	41.00	41.00	14
-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	17
-	1	-	1	-	-	-	17.00	17.00	17.00	18
-	1	-	1	-	-	-	40.00	40.00	40.00	19
1	-	-	1	9.00	9.00	9.00	-	-	-	20
1	-	-	1	21.00	21.00	21.00	-	-	-	21
14	34	-	48	40.00	5.00	18.79	45.00	7.00	22.71	22
-	1	-	1	-	-	-	26.00	26.00	26.00	23
-	1	-	1	-	-	-	7.00	7.00	7.00	24
1	-	-	1	4.00	4.00	4.00	-	-	-	25
-	1	-	1	-	-	-	23.00	23.00	23.00	26
-	1	-	1	-	-	-	40.00	40.00	40.00	27
-	1	-	1	-	-	-	25.00	25.00	25.00	28
-	1	-	1	-	-	-	9.00	9.00	9.00	29
-	1	-	1	-	-	-	28.00	28.00	28.00	30
-	1	-	1	-	-	-	24.00	24.00	24.00	31
-	-	-	-	-	-	-	-	-	-	32
-	1	-	1	-	-	-	20.00	20.00	20.00	33
1	1	-	2	6.00	6.00	6.00	26.00	26.00	26.00	34
1	-	-	1	7.00	7.00	7.00	-	-	-	35
-	-	-	-	-	-	-	-	-	-	36
-	1	-	1	-	-	-	22.00	22.00	22.00	37
-	1	-	1	-	-	-	20.00	20.00	20.00	38
-	-	-	-	-	-	-	-	-	-	39
-	1	-	1	-	-	-	28.00	28.00	28.00	40
-	1	-	1	-	-	-	30.00	30.00	30.00	41
-	-	-	-	-	-	-	-	-	-	42
-	-	-	-	-	-	-	-	-	-	43

IRELAND — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 7 — Con.					
1	Tailors,	1	2	–	3	–
2	Teamsters,	1	3	–	4	–
3	Tinsmiths,	1	1	–	2	–
4	Retired,	–	1	–	1	–
5	No occupation,	–	2	–	2	–
6	Ward 11 (*Precinct 5*).	49	37	10	96	2
7	Agents (sewing machine),	–	1	–	1	–
8	Apprentices (tailors),	–	–	–	–	1
9	Brass finishers,	–	1	–	1	–
10	Bricklayers,	2	–	1	3	–
11	Coachmen,	–	5	–	5	–
12	Cooks,	1	–	–	1	–
13	Dealers (fruit),	–	1	–	1	–
14	Employés (freight house),	–	1	–	1	–
15	Employés (gas company),	–	1	–	1	–
16	Employés (railroad depot),	–	–	1	1	–
17	Gardeners,	1	–	–	1	–
18	Harness cleaners,	1	–	–	1	–
19	Hod carriers,	1	–	–	1	–
20	Hostlers,	2	2	–	4	–
21	Janitors,	1	–	–	1	–
22	Laborers,	33	17	6	56	–
23	Longshoremen,	–	1	–	1	–
24	Plasterers,	1	–	–	1	–
25	Plumbers,	–	1	–	1	–
26	Porters,	–	–	1	1	–
27	Printers,	–	1	–	1	–
28	Shippers,	1	–	–	1	–
29	Shoemakers,	–	1	1	2	–
30	Stone cutters,	1	–	–	1	–
31	Tailors,	–	1	–	1	–
32	Teamsters,	1	1	–	2	–
33	Waiters,	1	1	–	2	–
34	At home,	–	–	–	–	1
35	No occupation,	2	1	–	3	–
36	Ward 12 (*Precincts 1 and 2*).	123	184	9	316	18
37	Apprentices (carpenters),	–	–	–	–	1
38	Assorters (wool),	2	–	1	3	–
39	Assorters and packers (wool),	–	1	–	1	–
40	Baggage masters,	–	1	–	1	–
41	Barbers,	–	1	–	1	–
42	Bar tenders,	2	3	–	5	–

IRELAND — Continued.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
1	-	-	1	25.00	25.00	25.00	-	-	-	1
-	3	-	3	-	-	-	30.00	21.00	27.00	2
1	1	-	2	45.00	45.00	45.00	28.00	28.00	28.00	3
-	1	-	1	-	-	-	20.00	20.00	20.00	4
-	2	-	2	-	-	-	52.00	50.00	51.00	5
18	32	9	59	30.00	4.00	15.78	40.00	6.00	23.09	6
-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	8
-	1	-	1	-	-	-	18.00	18.00	18.00	9
-	-	1	1	-	-	-	-	-	-	10
-	5	-	5	-	-	-	40.00	14.00	24.60	11
-	-	-	-	-	-	-	-	-	-	12
-	1	-	1	-	-	-	16.00	16.00	16.00	13
-	1	-	1	-	-	-	18.00	18.00	18.00	14
-	-	-	-	-	-	-	-	-	-	15
-	-	1	1	-	-	-	-	-	-	16
1	-	-	1	20.00	20.00	20.00	-	-	-	17
-	-	-	-	-	-	-	-	-	-	18
1	-	-	1	8.00	8.00	8.00	-	-	-	19
1	2	-	3	25.00	25.00	25.00	28.00	20.00	24.00	20
-	-	-	-	-	-	-	-	-	-	21
14	15	5	34	30.00	4.00	15.29	40.00	6.00	21.07	22
-	1	-	1	-	-	-	17.00	17.00	17.00	23
-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	-	25
-	-	1	1	-	-	-	-	-	-	26
-	1	-	1	-	-	-	10.00	10.00	10.00	27
-	-	-	-	-	-	-	-	-	-	28
-	1	1	2	-	-	-	33.00	33.00	33.00	29
-	-	-	-	-	-	-	-	-	-	30
-	1	-	1	-	-	-	40.00	40.00	40.00	31
1	1	-	2	17.00	17.00	17.00	30.00	30.00	30.00	32
-	1	-	1	-	-	-	30.00	30.00	30.00	33
-	-	-	-	-	-	-	-	-	-	34
-	1	-	1	-	-	-	40.00	40.00	40.00	35
67	119	4	190	57.00	1.00	18.61	51.00	4.00	24.81	36
-	-	-	-	-	-	-	-	-	-	37
2	-	-	2	28.00	2.00	15.00	-	-	-	38
-	1	-	1	-	-	-	32.00	32.00	32.00	39
-	-	-	-	-	-	-	-	-	-	40
-	1	-	1	-	-	-	15.00	15.00	15.00	41
-	1	-	1	-	-	-	10.00	10.00	10.00	42

IRELAND — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 12 (*Precincts 1 and 2*) — Con.					
1	Bell boys,	1	-	-	1	-
2	Blacksmiths,	2	2	-	4	-
3	Bookkeepers,	-	1	-	1	-
4	Boot makers,	1	-	-	1	-
5	Boot and shoe makers,	-	1	-	1	-
6	Bottlers,	1	1	1	3	1
7	Brakemen,	1	-	-	1	-
8	Bricklayers,	-	1	-	1	-
9	Building contractors,	-	1	-	1	-
10	Building movers,	-	1	-	1	-
11	Car cleaners,	2	-	-	2	-
12	Car inspectors,	-	1	-	1	-
13	Carpenters,	-	2	-	2	-
14	Carriage washers,	1	-	-	1	-
15	Clerks (dry goods),	1	-	-	1	-
16	Clerks (provisions),	-	1	-	1	-
17	Clothing cutters,	-	1	-	1	-
18	Coachmen,	1	-	-	1	-
19	Coal heavers,	5	3	-	8	-
20	Coal shovelers,	-	2	-	2	-
21	Coal wheelers,	-	1	-	1	-
22	Curriers,	-	1	-	1	-
23	Cutters (sole leather),	-	1	-	1	-
24	Crossing tenders (railroad),	-	-	1	1	-
25	Dealers (billiard and pool tables),	-	1	-	1	-
26	Dealers (coal),	-	1	-	1	-
27	Dealers (coal and wood),	-	1	-	1	-
28	Dealers (junk),	2	2	-	4	-
29	Drivers (coal wagons),	1	2	-	3	-
30	Employés (express company),	-	-	-	-	1
31	Employés (leather),	1	2	-	3	-
32	Employés (piano factory),	1	-	-	1	-
33	Employés (railroad),	-	1	-	1	-
34	Employés (shoe factory),	-	-	-	-	1
35	Employés (stable),	3	5	-	8	-
36	Employés (sugar refinery),	2	-	-	2	-
37	Employés (tannery),	-	-	-	-	1
38	Engine wipers,	-	1	-	1	-
39	Errand boys (machine shop),	-	-	-	-	1
40	Expressemen,	-	2	-	2	-
41	Firemen (iron foundry),	1	-	-	1	-
42	Fitters (boots),	1	2	-	3	-
43	Foremen (coal yard),	-	1	-	1	-
44	Foremen (stable),	1	-	-	1	-

IRELAND — Continued.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
-	-	-	-	-	-	-	-	-	-	1
2	1	-	3	24.00	15.00	19.50	25.00	25.00	25.00	2
-	-	-	-	-	-	-	-	-	-	3
1	-	-	1	19.00	19.00	19.00	-	-	-	4
-	1	-	1	-	-	-	5.00	5.00	5.00	5
-	-	1	1	-	-	-	-	-	-	6
-	-	-	-	-	-	-	-	-	-	7
-	1	-	1	-	-	-	11.00	11.00	11.00	8
-	-	-	-	-	-	-	-	-	-	9
-	1	-	1	-	-	-	27.00	27.00	27.00	10
-	-	-	-	-	-	-	-	-	-	11
-	1	-	1	-	-	-	40.00	40.00	40.00	12
-	1	-	1	-	-	-	27.00	27.00	27.00	13
1	-	-	1	7.00	7.00	7.00	-	-	-	14
-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	16
-	1	-	1	-	-	-	35.00	35.00	35.00	17
1	-	-	1	2.00	2.00	2.00	-	-	-	18
4	1	-	5	30.00	15.00	23.00	26.00	26.00	26.00	19
-	2	-	2	-	-	-	24.00	11.00	17.50	20
-	-	-	-	-	-	-	-	-	-	21
-	1	-	1	-	-	-	10.00	10.00	10.00	22
-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	24
-	1	-	1	-	-	-	33.00	33.00	33.00	25
-	1	-	1	-	-	-	20.00	20.00	20.00	26
-	-	-	-	-	-	-	-	-	-	27
-	2	-	2	-	-	-	30.00	25.00	27.50	28
1	1	-	2	21.00	21.00	21.00	19.00	19.00	19.00	29
-	-	-	-	-	-	-	-	-	-	30
-	1	-	1	-	-	-	38.00	38.00	38.00	31
-	-	-	-	-	-	-	-	-	-	32
-	1	-	1	-	-	-	35.00	35.00	35.00	33
-	-	-	-	-	-	-	-	-	-	34
1	2	-	3	1.00	1.00	1.00	30.00	4.00	17.00	35
-	-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	-	37
-	-	-	-	-	-	-	-	-	-	38
-	-	-	-	-	-	-	-	-	-	39
-	1	-	1	-	-	-	41.00	41.00	41.00	40
-	-	-	-	-	-	-	-	-	-	41
1	2	-	3	20.00	20.00	20.00	34.00	17.00	25.50	42
-	-	-	-	-	-	-	-	-	-	43
1	-	-	1	22.00	22.00	22.00	-	-	-	44

IRELAND — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 12 (*Precincts 1 and 2*) — Con.					
1	Freight handlers,	11	13	-	24	-
2	Hack drivers,	-	2	-	2	-
3	Helpers,	1	-	-	1	-
4	Hod carriers,	1	2	-	3	-
5	Hostlers,	8	-	-	8	-
6	Inside men,	-	1	-	1	-
7	Janitors,	-	-	1	1	-
8	Laborers,	27	40	1	68	1
9	Longshoremen,	9	7	1	17	-
10	Machinists,	-	1	-	1	-
11	Machinists' helpers,	2	-	-	2	-
12	Marble polishers,	-	1	-	1	-
13	Marine engineers,	-	1	-	1	-
14	Masons,	1	-	-	1	-
15	Masons' helpers,	-	3	-	3	-
16	Moulders (terra cotta works),	1	-	-	1	-
17	Packers,	1	-	-	1	-
18	Packers (crockery),	-	-	-	-	1
19	Packers (dry goods),	-	1	-	1	-
20	Packers (groceries),	-	1	-	1	-
21	Packers (wool),	1	1	-	2	-
22	Painters,	1	2	-	3	-
23	Pattern makers (shoes),	-	1	-	1	-
24	Peddlers,	-	1	1	2	-
25	Peddlers (coal),	1	1	1	3	-
26	Plumbers,	1	1	-	2	-
27	Polishers (steel),	-	1	-	1	-
28	Porters,	2	1	-	3	-
29	Porters (clothing store),	-	1	-	1	-
30	Porters (dry goods),	-	1	-	1	-
31	Porters (hotel),	-	1	-	1	-
32	Porters (shoe store),	-	1	-	1	-
33	Rag pickers,	1	-	-	1	-
34	Riggers (derrick),	-	1	-	1	-
35	Shippers,	1	1	-	2	-
36	Shoemakers,	-	5	-	5	-
37	Stationary engineers,	-	2	-	2	-
38	Steam fitters,	-	1	-	1	-
39	Stevedores,	-	2	-	2	-
40	Stone cutters,	-	1	-	1	-
41	Stone masons,	-	2	-	2	-
42	Tailors,	1	5	1	7	-
43	Teamsters,	1	10	-	11	-
44	Telegraph operators,	2	-	-	2	-

IRELAND — Continued.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
6	8	-	14	25.00	3.00	9.17	40.00	9.00	18.25	1
-	-	-	-	-	-	-	-	-	-	2
1	-	-	1	35.00	35.00	35.00	-	-	-	3
-	-	-	-	-	-	-	-	-	-	4
1	-	-	1	8.00	8.00	8.00	-	-	-	5
-	1	-	1	-	-	-	40.00	40.00	40.00	6
-	-	-	-	-	-	-	-	-	-	7
18	27	-	45	35.00	4.00	13.33	50.00	9.00	24.04	8
7	6	1	14	38.00	18.00	26.71	36.00	10.00	27.33	9
-	-	-	-	-	-	-	-	-	-	10
1	-	-	1	6.00	6.00	6.00	-	-	-	11
-	-	-	-	-	-	-	-	-	-	12
-	1	-	1	-	-	-	21.00	21.00	21.00	13
1	-	-	1	25.00	25.00	25.00	-	-	-	14
-	2	-	2	-	-	-	20.00	20.00	20.00	15
1	-	-	1	11.00	11.00	11.00	-	-	-	16
-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	18
-	1	-	1	-	-	-	23.00	23.00	23.00	19
-	1	-	1	-	-	-	14.00	14.00	14.00	20
1	-	-	1	25.00	25.00	25.00	-	-	-	21
-	2	-	2	-	-	-	35.00	28.00	31.50	22
-	1	-	1	-	-	-	25.00	25.00	25.00	23
-	1	1	2	-	-	-	34.00	34.00	34.00	24
-	1	-	1	-	-	-	14.00	14.00	14.00	25
-	-	-	-	-	-	-	-	-	-	26
-	1	-	1	-	-	-	20.00	20.00	20.00	27
-	1	-	1	-	-	-	35.00	35.00	35.00	28
-	1	-	1	-	-	-	18.00	18.00	18.00	29
-	1	-	1	-	-	-	36.00	36.00	36.00	30
-	1	-	1	-	-	-	8.00	8.00	8.00	31
-	1	-	1	-	-	-	8.00	8.00	8.00	32
1	-	-	1	13.00	13.00	13.00	-	-	-	33
-	1	-	1	-	-	-	12.00	12.00	12.00	34
-	1	-	1	-	-	-	33.00	33.00	33.00	35
-	4	-	4	-	-	-	38.00	22.00	30.50	36
-	2	-	2	-	-	-	10.00	10.00	10.00	37
-	1	-	1	-	-	-	12.00	12.00	12.00	38
-	2	-	2	-	-	-	26.00	25.00	25.50	39
-	-	-	-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	-	-	-	41
1	5	1	7	40.00	40.00	40.00	44.00	25.00	35.40	42
1	6	-	7	21.00	21.00	21.00	40.00	11.00	23.00	43
-	-	-	-	-	-	-	-	-	-	44

IRELAND — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 12 (*Precincts 1 and 2*) — Con.					
1	Tinkers,	-	1	-	1	-
2	Travelling salesmen,	-	1	-	1	-
3	Waiters,	2	-	-	2	-
4	Watchmen,	1	-	-	1	-
5	Whitewashers,	-	1	-	1	-
6	Wool graders,	-	1	-	1	-
7	At home,	-	-	-	-	1
8	At school,	-	-	-	-	9
9	No occupation,	13	16	-	29	-
10	Ward 13 (*Precincts 1, 2, 3, and 5*).	452	305	-	757	71
11	Apprentices (harness makers),	-	-	-	-	1
12	Apprentices (machinists),	1	-	-	1	1
13	Bakers,	2	-	-	2	-
14	Bar tenders,	-	3	-	3	1
15	Bill posters,	-	1	-	1	-
16	Blacksmiths,	3	3	-	6	-
17	Blacksmiths' helpers,	-	2	-	2	-
18	Boiler makers,	4	2	-	6	1
19	Bookbinders,	-	1	-	1	-
20	Boot and shoe makers,	-	1	-	1	-
21	Brakemen,	-	1	-	1	-
22	Butchers,	1	1	-	2	-
23	Cabinet makers,	3	1	-	4	-
24	Carpenters,	4	5	-	9	-
25	Cigar makers,	-	1	-	1	-
26	Clerks,	-	1	-	1	-
27	Clerks (printing office),	-	-	-	-	1
28	Clerks (railroad),	-	1	-	1	-
29	Coal heavers,	17	2	-	19	-
30	Cobblers,	1	1	-	2	-
31	Compositors,	-	1	-	1	1
32	Cooks,	-	1	-	1	-
33	Coopers,	2	3	-	5	-
34	Coppersmiths,	-	1	-	1	-
35	Counter makers (shoes),	1	-	-	1	-
36	Dealers (junk),	-	4	-	4	-
37	Dealers (liquor),	-	1	-	1	-
38	Dealers (provisions),	-	1	-	1	-
39	Drawbridge tenders,	-	1	-	1	-
40	Employés (boiler shop),	1	-	-	1	-
41	Employés (coal wharf),	2	1	-	3	-
42	Employés (foundry),	3	-	-	3	-
43	Employés (gas works),	2	-	-	2	-

IRELAND — Continued.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
-	1	-	1	-	-	-	28.00	28.00	28.00	1
-	-	-	-	-	-	-	-	-	-	2
2	-	-	2	10.00	7.00	8.50	-	-	-	3
1	-	-	1	36.00	36.00	36.00	-	-	-	4
-	1	-	1	-	-	-	45.00	45.00	45.00	5
-	1	-	1	-	-	-	20.00	20.00	20.00	6
-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	8
9	10	-	19	57.00	2.00	30.56	51.00	6.00	31.20	9
305	236	-	541	45.00	1.00	13.73	53.00	6.00	24.19	10
-	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	-	-	12
2	-	-	2	26.00	11.00	18.50	-	-	-	13
-	1	-	1	-	-	-	20.00	20.00	20.00	14
-	1	-	1	-	-	-	25.00	25.00	25.00	15
3	2	-	5	34.00	6.00	24.00	39.00	20.00	29.50	16
-	2	-	2	-	-	-	25.00	22.00	23.50	17
1	1	-	2	13.00	13.00	13.00	31.00	31.00	31.00	18
-	-	-	-	-	-	-	-	-	-	19
-	1	-	1	-	-	-	20.00	20.00	20.00	20
-	1	-	1	-	-	-	28.00	28.00	28.00	21
-	1	-	1	-	-	-	10.00	10.00	10.00	22
2	1	-	3	10.00	4.00	7.00	34.00	34.00	34.00	23
2	5	-	7	15.00	4.00	9.50	48.00	25.00	33.60	24
-	-	-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	-	-	-	-	-	27
-	-	-	-	-	-	-	-	-	-	28
12	1	-	13	22.00	1.00	10.58	25.00	25.00	25.00	29
1	1	-	2	7.00	7.00	7.00	50.00	50.00	50.00	30
-	1	-	1	-	-	-	40.00	40.00	40.00	31
-	1	-	1	-	-	-	8.00	8.00	8.00	32
2	3	-	5	9.00	8.00	8.50	40.00	22.00	32.00	33
-	1	-	1	-	-	-	45.00	45.00	45.00	34
-	-	-	-	-	-	-	-	-	-	35
-	3	-	3	-	-	-	30.00	10.00	19.00	36
-	-	-	-	-	-	-	-	-	-	37
-	-	-	-	-	-	-	-	-	-	38
-	1	-	1	-	-	-	20.00	20.00	20.00	39
1	-	-	1	7.00	7.00	7.00	-	-	-	40
1	1	-	2	1.00	1.00	1.00	25.00	25.00	25.00	41
2	-	-	2	27.00	10.00	18.50	-	-	-	42
1	-	-	1	2.00	2.00	2.00	-	-	-	43

IRELAND — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 13 (*Precincts 1, 2, 3, and 5*) — Con.					
1	Employés (grocery store),	-	-	-	-	1
2	Employés (leather store),	-	-	-	-	1
3	Employés (lumber yard),	-	1	-	1	-
4	Employés (meat market),	1	-	-	1	-
5	Employés (piano factory),	-	-	-	-	1
6	Employés (printing office),	-	-	-	-	1
7	Employés (railroad),	13	3	-	16	-
8	Employés (rope works),	-	-	-	-	2
9	Employés (shoe shop),	1	-	-	1	-
10	Employés (sugar house),	4	-	-	4	-
11	Employés (tailor shop),	-	1	-	1	-
12	Employés (telephone company),	1	-	-	1	-
13	Engineers' helpers,	1	-	-	1	-
14	Errand boys,	-	-	-	-	2
15	Firemen,	-	2	-	2	-
16	Firemen (shoe shop),	-	1	-	1	-
17	Firemen (stationary engine),	1	1	-	2	-
18	Firemen (sugar house),	-	1	-	1	-
19	Fishermen,	14	18	-	32	-
20	Floor layers,	1	-	-	1	-
21	Foremen (boiler shop),	-	1	-	1	-
22	Foremen (herdic company),	-	1	-	1	-
23	Foremen (stable),	-	1	-	1	-
24	Foundrymen,	1	1	-	2	-
25	Freight handlers,	3	1	-	4	1
26	Hack drivers,	-	1	-	1	-
27	Hair dressers,	-	1	-	1	-
28	Harness cleaners,	-	1	-	1	-
29	Harness makers,	-	1	-	1	-
30	Hatters,	-	1	-	1	-
31	Helpers (boiler makers),	1	-	-	1	-
32	Helpers (brick works),	1	-	-	1	-
33	Helpers (carpenters),	-	1	-	1	-
34	Hod carriers,	1	-	-	1	-
35	Horseshoers,	-	2	-	2	-
36	Hostlers,	-	1	-	1	-
37	Iron moulders,	-	1	-	1	-
38	Iron workers,	2	-	-	2	-
39	Janitors,	-	2	-	2	-
40	Laborers,	284	131	-	415	6
41	Longshoremen,	10	2	-	12	-
42	Lumbermen,	-	1	-	1	-
43	Machinists,	2	4	-	6	-
44	Machinists' helpers,	2	-	-	2	-

IRELAND — Continued.

Heads of Families				Heads of families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	2
-	1	-	1	-	-	-	8.00	8.00	8.00	3
-	-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	6
8	2	-	10	40.00	3.00	13.50	10.00	9.00	9.50	7
-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	9
2	-	-	2	10.00	1.00	5.50	-	-	-	10
-	1	-	1	-	-	-	22.00	22.00	22.00	11
-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	15
-	1	-	1	-	-	-	27.00	27.00	27.00	16
1	1	-	2	22.00	22.00	22.00	15.00	15.00	15.00	17
-	-	-	-	-	-	-	-	-	-	18
11	15	-	26	40.00	3.00	24.27	40.00	19.00	30.33	19
-	-	-	-	-	-	-	-	-	-	20
-	1	-	1	-	-	-	40.00	40.00	40.00	21
-	1	-	1	-	-	-	10.00	10.00	10.00	22
-	1	-	1	-	-	-	27.00	27.00	27.00	23
-	1	-	1	-	-	-	10.00	10.00	10.00	24
2	1	-	3	20.00	9.00	14.50	9.00	9.00	9.00	25
-	1	-	1	-	-	-	8.00	8.00	8.00	26
-	-	-	-	-	-	-	-	-	-	27
-	1	-	1	-	-	-	30.00	30.00	30.00	28
-	1	-	1	-	-	-	49.00	49.00	49.00	29
-	1	-	1	-	-	-	10.00	10.00	10.00	30
1	-	-	1	11.00	11.00	11.00	-	-	-	31
1	-	-	1	5.00	5.00	5.00	-	-	-	32
-	-	-	-	-	-	-	-	-	-	33
1	-	-	1	11.00	11.00	11.00	-	-	-	34
-	2	-	2	-	-	-	25.00	22.00	23.50	35
-	1	-	1	-	-	-	45.00	45.00	45.00	36
-	-	-	-	-	-	-	-	-	-	37
1	-	-	1	9.00	9.00	9.00	-	-	-	38
-	2	-	2	-	-	-	40.00	40.00	40.00	39
206	106	-	312	45.00	1.00	13.33	53.00	6.00	21.94	40
5	2	-	7	20.00	4.00	11.80	13.00	10.00	11.50	41
-	1	-	1	-	-	-	22.00	22.00	22.00	42
1	3	-	4	8.00	8.00	8.00	45.00	15.00	31.33	43
-	-	-	-	-	-	-	-	-	-	44

IRELAND — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 13 (*Precincts 1, 2, 3, and 5*) — Con.					
1	Marble cutters,	1	1	-	2	-
2	Marble workers,	-	2	-	2	-
3	Masons,	1	1	-	2	-
4	Masons and whitewashers,	1	-	-	1	-
5	Masons' tenders,	3	1	-	4	-
6	Officers (police),	-	1	-	1	-
7	Packers (crockery),	1	1	-	2	-
8	Painters (house),	1	1	-	2	-
9	Paper receivers,	-	1	-	1	-
10	Pavers,	3	3	-	6	-
11	Peddlers,	-	2	-	2	-
12	Peddlers (dry goods),	1	-	-	1	-
13	Peddlers (fish),	-	2	-	2	-
14	Peddlers (rags),	-	-	-	-	1
15	Plasterers,	4	1	-	5	-
16	Plumbers,	-	-	-	-	1
17	Polishers (furniture),	-	-	-	-	1
18	Polishers (pianos),	-	1	-	1	-
19	Porters,	1	-	-	1	-
20	Porters (railroad stations),	-	1	-	1	-
21	Porters (stores),	1	-	-	1	-
22	Roofers,	-	2	-	2	-
23	Rope makers,	1	-	-	1	-
24	Sailors,	3	2	-	5	-
25	Setters-up (furnaces),	-	1	-	1	-
26	Shippers (boots and shoes),	-	1	-	1	-
27	Shoemakers,	3	1	-	4	-
28	Slaters,	1	1	-	2	-
29	Stablemen,	2	1	-	3	-
30	Stationary engineers,	1	1	-	2	-
31	Steam fitters,	1	1	-	2	-
32	Stevedores,	-	1	-	1	-
33	Stone cutters,	-	2	-	2	-
34	Stone masons,	1	-	-	1	-
35	Stove makers,	1	-	-	1	-
36	Sugar refiners,	2	1	-	3	-
37	Tailors,	1	2	-	3	-
38	Teamsters,	10	28	-	38	4
39	Telegraph messengers,	-	-	-	-	1
40	Time keepers,	-	1	-	1	-
41	Traders,	1	-	-	1	-
42	Variety men (theatre),	1	-	-	1	-
43	Waiters,	2	-	-	2	-
44	Waiters and lumpers,	-	1	-	1	-

IRELAND — Continued.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
–	–	–	–	–	–	–	–	–	–	1
–	2	–	2	–	–	–	28.00	19.00	23.50	2
1	1	–	2	25.00	25.00	25.00	20.00	20.00	20.00	3
1	–	–	1	23.00	23.00	23.00	–	–	–	4
3	1	–	4	9.00	4.00	7.00	7.00	7.00	7.00	5
–	–	–	–	–	–	–	–	–	–	6
1	1	–	2	17.00	17.00	17.00	35.00	35.00	35.00	7
1	1	–	2	12.00	12.00	12.00	20.00	20.00	20.00	8
–	–	–	–	–	–	–	–	–	–	9
1	2	–	3	12.00	12.00	12.00	28.00	22.00	25.00	10
–	2	–	2	–	–	–	14.00	10.00	12.00	11
1	–	–	1	17.00	17.00	17.00	–	–	–	12
–	2	–	2	–	–	–	25.00	19.00	22.00	13
–	–	–	–	–	–	–	–	–	–	14
2	–	–	2	28.00	20.00	24.00	–	–	–	15
–	–	–	–	–	–	–	–	–	–	16
–	–	–	–	–	–	–	–	–	–	17
–	1	–	1	–	–	–	40.00	40.00	40.00	18
–	–	–	–	–	–	–	–	–	–	19
–	1	–	1	–	–	–	30.00	30.00	30.00	20
1	–	–	1	21.00	21.00	21.00	–	–	–	21
–	1	–	1	–	–	–	18.00	18.00	18.00	22
–	–	–	–	–	–	–	–	–	–	23
3	1	–	4	38.00	3.00	16.67	31.00	31.00	31.00	24
–	–	–	–	–	–	–	–	–	–	25
–	1	–	1	–	–	–	40.00	40.00	40.00	26
2	1	–	3	10.00	8.00	9.00	25.00	25.00	25.00	27
1	1	–	2	25.00	25.00	25.00	31.00	31.00	31.00	28
1	1	–	2	6.00	6.00	6.00	20.00	20.00	20.00	29
1	1	–	2	11.00	11.00	11.00	20.00	20.00	20.00	30
–	1	–	1	–	–	–	26.00	26.00	26.00	31
–	1	–	1	–	–	–	50.00	50.00	50.00	32
–	1	–	1	–	–	–	30.00	30.00	30.00	33
1	–	–	1	18.00	18.00	18.00	–	–	–	34
1	–	–	1	10.00	10.00	10.00	–	–	–	35
–	1	–	1	–	–	–	20.00	20.00	20.00	36
1	2	–	3	9.00	9.00	9.00	30.00	20.00	25.00	37
6	19	–	25	25.00	5.00	12.50	45.00	8.00	25.47	38
–	–	–	–	–	–	–	–	–	–	39
–	1	–	1	–	–	–	7.00	7.00	7.00	40
–	–	–	–	–	–	–	–	–	–	41
1	–	–	1	9.00	9.00	9.00	–	–	–	42
–	–	–	–	–	–	–	–	–	–	43
–	1	–	1	–	–	–	18.00	18.00	18.00	44

IRELAND — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 13 (*Precincts 1, 2, 3, and 5*) — Con.					
1	Watchmen,	–	4	–	4	–
2	Wheelwrights,	–	1	–	1	–
3	Whitewashers,	1	–	–	1	–
4	Wool sorters,	1	3	–	4	–
5	At home,	2	–	–	2	9
6	At school,	–	–	–	–	33
7	No occupation,	8	7	–	15	–
8	Ward 16 (*Precincts 1, 2, 3, and 6*).	129	268	–	397	29
9	Agents (real estate),	–	1	–	1	–
10	Bakers,	–	1	–	1	–
11	Bar tenders,	–	6	–	6	–
12	Blacksmiths,	1	–	–	1	–
13	Blacksmiths' helpers,	2	3	–	5	–
14	Boot and shoe makers,	1	1	–	2	–
15	Brakemen,	1	2	–	3	–
16	Bricklayers,	–	1	–	1	–
17	Butlers,	1	–	–	1	–
18	Carpenters,	2	1	–	3	–
19	Coal heavers,	4	2	–	6	–
20	Collectors (rent),	–	1	–	1	–
21	Compositors,	–	1	–	1	–
22	Cooks,	–	1	–	1	–
23	Coopers,	1	–	–	1	–
24	Cutters (pork factory),	–	1	–	1	–
25	Dealers (coal),	–	1	–	1	–
26	Dealers (liquor),	–	1	–	1	–
27	Dealers (coal and wood),	–	1	–	1	–
28	Drawbridge tenders,	–	1	–	1	–
29	Drivers,	1	9	–	10	2
30	Drivers (carriages),	1	–	–	1	–
31	Errand boys (tailor shop),	–	–	–	–	1
32	Firemen,	–	3	–	3	–
33	Firemen (stationary engine),	1	1	–	2	–
34	Freight handlers,	7	1	–	8	–
35	Hack drivers,	–	3	–	3	–
36	Hatters,	–	–	–	–	1
37	Helpers (bricklayers),	1	2	–	3	–
38	Helpers (carpenters),	4	2	–	6	–
39	Helpers (horseshoers),	1	–	–	1	–
40	Hod carriers,	–	2	–	2	–
41	Horseshoers,	–	1	–	1	–
42	Hostlers,	7	5	–	12	–
43	Inspectors (water),	–	1	–	1	–

IRELAND — Continued.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
–	3	–	3	–	–	–	40.00	11.00	25.67	1
–	1	–	1	–	–	–	25.00	25.00	25.00	2
–	–	–	–	–	–	–	–	–	–	3
–	2	–	2	–	–	–	14.00	10.00	12.00	4
2	–	–	2	30.00	10.00	20.00	–	–	–	5
–	–	–	–	–	–	–	–	–	–	6
3	6	–	9	39.00	11.00	26.67	49.00	25.00	35.33	7
65	195	–	260	40.00	2.00	15.11	60.00	6.00	22.94	8
–	1	–	1	–	–	–	41.00	41.00	41.00	9
–	1	–	1	–	–	–	21.00	21.00	21.00	10
–	1	–	1	–	–	–	7.00	7.00	7.00	11
1	–	–	1	24.00	24.00	24.00	–	–	–	12
1	2	–	3	21.00	21.00	21.00	40.00	30.00	35.00	13
1	–	–	1	4.00	4.00	4.00	–	–	–	14
–	1	–	1	–	–	–	10.00	10.00	10.00	15
–	1	–	1	–	–	–	40.00	40.00	40.00	16
1	–	–	1	3.00	3.00	3.00	–	–	–	17
–	1	–	1	–	–	–	12.00	12.00	12 00	18
–	1	–	1	–	–	–	12.00	12.00	12.00	19
–	1	–	1	–	–	–	25.00	25.00	25.00	20
–	1	–	1	–	–	–	8.00	8.00	8.00	21
–	1	–	1	–	–	–	25.00	25.00	25.00	22
1	–	–	1	6.00	6.00	6.00	–	–	–	23
–	–	–	–	–	–	–	–	–	–	24
–	–	–	–	–	–	–	–	–	–	25
–	–	–	–	–	–	–	–	–	–	26
–	1	–	1	–	–	–	25.00	25.00	25.00	27
–	1	–	1	–	–	–	30.00	30.00	30.00	28
–	4	–	4	–	–	–	30.00	18.00	22.00	29
1	–	–	1	24.00	24.00	24.00	–	–	–	30
–	–	–	–	–	–	–	–	–	–	31
–	3	–	3	–	–	–	18.00	10.00	12.67	32
1	1	–	2	5.00	5.00	5.00	10.00	10.00	10.00	33
2	1	–	3	9.00	3.00	6.00	28.00	28.00	28.00	34
–	2	–	2	–	–	–	20.00	18.00	19.00	35
–	–	–	–	–	–	–	–	–	–	36
1	2	–	3	32.00	32.00	32.00	28.00	27.00	27.50	37
2	2	–	4	30.00	4.00	17.00	25.00	9.00	17.00	38
1	–	–	1	12.00	12.00	12.00	–	–	–	39
–	1	–	1	–	–	–	26.00	26.00	26.00	40
–	1	–	1	–	–	–	20.00	20.00	20.00	41
6	4	–	10	30.00	2.00	13.00	20.00	8.00	15.00	42
–	1	–	1	–	–	–	40.00	40.00	40.00	43

IRELAND — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 16 (*Precincts 1, 2, 3, and 6*) — Con.					
1	Iron moulders,	–	1	–	1	–
2	Laborers,	63	127	–	190	8
3	Linemen,	–	1	–	1	–
4	Livery stable keepers,	–	1	–	1	–
5	Locomotive engineers,	–	1	–	1	–
6	Longshoremen,	2	7	–	9	–
7	Machinists,	–	1	–	1	–
8	Marble cutters,	1	–	–	1	–
9	Masons,	–	1	–	1	–
10	Moulders,	–	1	–	1	–
11	Painters,	–	4	–	4	1
12	Painters (house),	1	1	–	2	–
13	Paper hangers,	–	1	–	1	–
14	Pavers,	–	3	–	3	–
15	Peddlers,	1	2	–	3	–
16	Peddlers (bottles),	1	–	–	1	–
17	Pile drivers,	1	1	–	2	–
18	Plasterers,	–	1	–	1	–
19	Plumbers,	–	2	–	2	–
20	Porters,	–	3	–	3	–
21	Reporters,	–	–	–	–	1
22	Roofers,	–	2	–	2	–
23	Salesmen (groceries),	1	1	–	2	–
24	Salesmen (tea),	1	–	–	1	–
25	Shoemakers,	1	1	–	2	–
26	Shoemakers and repairers,	–	2	–	2	–
27	Sporting men (professional),	–	1	–	1	–
28	Steam fitters,	1	–	–	1	–
29	Stone cutters,	–	1	–	1	–
30	Stone masons,	–	1	–	1	–
31	Switchmen (railroad),	–	1	–	1	–
32	Tailors,	–	3	–	3	–
33	Teamsters,	13	27	–	40	1
34	Truckmen,	–	1	–	1	–
35	Trunk makers,	–	2	–	2	–
36	Waiters,	1	1	–	2	–
37	Watchmen,	–	5	–	5	–
38	Whitewashers,	–	1	–	1	–
39	Wood carvers (piano factory),	–	–	–	–	1
40	At school,	–	–	–	–	13
41	Retired,	1	–	–	1	–
42	No occupation,	4	3	–	7	–
43	Ward 19 (*Precincts 2, 3, 4, and 6*).	105	206	–	311	22
44	Apprentices (plumbers),	–	–	–	–	1
45	Bakers,	3	–	–	3	–

IRELAND — Continued.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
–	–	–	–	–	–	–	–	–	–	1
36	98	–	134	37.00	3.00	15.47	45.00	6.00	21.71	2
–	–	–	–	–	–	–	–	–	–	3
–	–	–	–	–	–	–	–	–	–	4
–	1	–	1	–	–	–	12.00	12.00	12.00	5
1	6	–	7	15.00	15.00	15.00	36.00	12.00	27.33	6
–	–	–	–	–	–	–	–	–	–	7
–	–	–	–	–	–	–	–	–	–	8
–	–	–	–	–	–	–	–	–	–	9
–	1	–	1	–	–	–	31.00	31.00	31.00	10
–	2	–	2	–	–	–	50.00	23.00	36.50	11
1	1	–	2	3.00	3.00	3.00	60.00	60.00	60.00	12
–	1	–	1	–	–	–	25.00	25.00	25.00	13
–	3	–	3	–	–	–	28.00	20.00	24.33	14
1	2	–	3	8.00	8.00	8.00	22.00	16.00	19.00	15
1	–	–	1	24.00	24.00	24.00	–	–	–	16
–	1	–	1	–	–	–	20.00	20.00	20.00	17
–	1	–	1	–	–	–	23.00	23.00	23.00	18
–	1	–	1	–	–	–	25.00	25.00	25.00	19
–	3	–	3	–	–	–	34.00	20.00	28.00	20
–	–	–	–	–	–	–	–	–	–	21
–	2	–	2	–	–	–	31.00	20.00	25.50	22
1	–	–	1	2.00	2.00	2.00	–	–	–	23
–	–	–	–	–	–	–	–	–	–	24
–	1	–	1	–	–	–	28.00	28.00	28.00	25
–	2	–	2	–	–	–	45.00	40.00	42.50	26
–	–	–	–	–	–	–	–	–	–	27
–	–	–	–	–	–	–	–	–	–	28
–	1	–	1	–	–	–	30.00	30.00	30.00	29
–	1	–	1	–	–	–	8.00	8.00	8.00	30
–	1	–	1	–	–	–	15.00	15.00	15.00	31
–	3	–	3	–	–	–	44.00	14.00	32.67	32
3	17	–	20	27.00	6.00	16.00	35.00	9.00	19.00	33
–	1	–	1	–	–	–	27.00	27.00	27.00	34
–	1	–	1	–	–	–	28.00	28.00	28.00	35
–	–	–	–	–	–	–	–	–	–	36
–	5	–	5	–	–	–	46.00	30.00	33.60	37
–	1	–	1	–	–	–	24.00	24.00	24.00	38
–	–	–	–	–	–	–	–	–	–	39
–	–	–	–	–	–	–	–	–	–	40
–	–	–	–	–	–	–	–	–	–	41
2	2	–	4	40.00	30.00	35.00	40.00	30.00	35.00	42
54	149	–	203	45.00	0.91	13.67	49.00	5.00	21.21	43
–	–	–	–	–	–	–	–	–	–	44
3	–	–	3	30.00	4.00	14.33	–	–	–	45

IRELAND — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 19 (*Precincts 2, 3, 4, and 6*) — Con.					
1	Bar tenders,	1	2	–	3	–
2	Blacksmiths,	–	1	–	1	–
3	Boot makers,	–	1	–	1	–
4	Bricklayers,	1	7	–	8	–
5	Brush makers,	–	1	–	1	–
6	Butchers,	1	–	–	1	–
7	Car builders,	–	1	–	1	–
8	Car cleaners,	1	–	–	1	–
9	Carpenters,	4	6	–	10	–
10	Carriage washers,	1	–	–	1	–
11	Carvers (wood),	–	2	–	2	–
12	Coachmen,	2	2	–	4	–
13	Coal heavers,	–	1	–	1	–
14	Conductors,	–	1	–	1	–
15	Conductors (horse car),	–	1	–	1	–
16	Cooks (hotel),	1	–	–	1	–
17	Coopers,	–	1	–	1	–
18	Cutters (clothing),	–	1	–	1	–
19	Cutters (rubber),	–	1	–	1	–
20	Cutters (tailors),	–	1	–	1	–
21	Dealers (fruit),	–	1	–	1	–
22	Dealers (groceries),	–	1	–	1	–
23	Dealers (junk),	–	1	–	1	–
24	Dealers (newspapers),	–	1	–	1	–
25	Dealers (provisions),	–	1	–	1	–
26	Drivers (horse car),	1	3	–	4	–
27	Electricians,	–	1	–	1	–
28	Elevator men,	–	1	–	1	–
29	Fitters (boots),	–	1	–	1	–
30	Foremen (car stables),	–	1	–	1	–
31	Freight handlers,	1	–	–	1	–
32	Hack drivers,	–	1	–	1	–
33	Harness cleaners,	–	1	–	1	–
34	Harness makers,	1	1	–	2	–
35	Hod carriers,	1	1	–	2	–
36	Horseshoers,	–	1	–	1	–
37	Hostlers,	19	24	–	43	2
38	Janitors,	–	1	–	1	–
39	Laborers,	42	76	–	118	2
40	Lathers,	1	–	–	1	–
41	Machinists,	–	1	–	1	–
42	Masons,	1	3	–	4	–
43	Painters (house),	–	3	–	3	1
44	Pavers,	–	1	–	1	–

IRELAND — Continued.

HEADS OF FAMILIES				HEADS OF FAMILIES ONLY						
				NUMBER OF YEARS IN THIS COUNTRY						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
1	–	–	1	22.00	22.00	22.00	–	–	–	1
–	1	–	1	–	–	–	40.00	40.00	40.00	2
–	1	–	1	–	–	–	29.00	29.00	29.00	3
–	4	–	4	–	–	–	29.00	10.00	20.50	4
–	1	–	1	–	–	–	11.00	11.00	11.00	5
–	–	–	–	–	–	–	–	–	–	6
–	1	–	1	–	–	–	12.00	12.00	12.00	7
–	–	–	–	–	–	–	–	–	–	8
3	5	–	8	13.00	8.00	10.00	40.00	9.00	25.40	9
1	–	–	1	0.91	0.91	0.91	–	–	–	10
–	2	–	2	–	–	–	44.00	6.00	25.00	11
1	1	–	2	3.00	3.00	3.00	22.00	22.00	22.00	12
–	1	–	1	–	–	–	14.00	14.00	14.00	13
–	–	–	–	–	–	–	–	–	–	14
–	–	–	–	–	–	–	–	–	–	15
–	–	–	–	–	–	–	–	–	–	16
–	1	–	1	–	–	–	35.00	35.00	35.00	17
–	–	–	–	–	–	–	–	–	–	18
–	1	–	1	–	–	–	35.00	35.00	35.00	19
–	1	–	1	–	–	–	20.00	20.00	20.00	20
–	1	–	1	–	–	–	26.00	26.00	26.00	21
–	1	–	1	–	–	–	20.00	20.00	20.00	22
–	–	–	–	–	–	–	–	–	–	23
–	1	–	1	–	–	–	12.00	12.00	12.00	24
–	1	–	1	–	–	–	45.00	45.00	45.00	25
–	1	–	1	–	–	–	9.00	9.00	9.00	26
–	–	–	–	–	–	–	–	–	–	27
–	1	–	1	–	–	–	40.00	40.00	40.00	28
–	1	–	1	–	–	–	30.00	30.00	30.00	29
–	1	–	1	–	–	–	10.00	10.00	10.00	30
1	–	–	1	40.00	40.00	40.00	–	–	–	31
–	1	–	1	–	–	–	22.00	22.00	22.00	32
–	–	–	–	–	–	–	–	–	–	33
–	–	–	–	–	–	–	–	–	–	34
–	1	–	1	–	–	–	10.00	10.00	10.00	35
–	1	–	1	–	–	–	6.00	6.00	6.00	36
7	21	–	28	24.00	2.00	8.29	49.00	5.00	18.52	37
–	1	–	1	–	–	–	35.00	35.00	35.00	38
24	59	–	83	45.00	3.00	13.67	45.00	5.00	20.15	39
–	–	–	–	–	–	–	–	–	–	40
–	1	–	1	–	–	–	8.00	8.00	8.00	41
2	1	–	3	8.00	4.00	6.00	29.00	29.00	29.00	42
–	2	–	2	–	–	–	27.00	20.00	23.50	43
–	1	–	1	–	–	–	32.00	32.00	32.00	44

IRELAND — Concluded.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 19 (*Precincts 2, 3, 4, and 6*) — Con.					
1	Peddlers,	–	1	–	1	–
2	Pilots,	–	1	–	1	–
3	Plasterers,	–	4	–	4	–
4	Plumbers,	–	1	–	1	–
5	Polishers (piano),	–	4	–	4	–
6	Porters and packers,	–	1	–	1	–
7	Porters (hotel),	1	1	–	2	–
8	Porters (leather store),	1	2	–	3	–
9	Pressmen (tailors),	–	1	–	1	–
10	Printers,	1	1	–	2	–
11	Roofers (tin),	1	–	–	1	–
12	Rope makers,	–	–	–	–	1
13	Salesmen (grocery),	–	1	–	1	–
14	Salesmen (provision),	–	–	–	–	1
15	Salesmen (tea),	–	1	–	1	–
16	Samplers (coffee),	1	–	–	1	–
17	Shoemakers,	2	2	–	4	–
18	Stationary engineers,	–	2	–	2	–
19	Stone cutters,	–	1	–	1	–
20	Stone masons,	–	1	–	1	–
21	Tailors,	1	–	–	1	–
22	Teamsters,	2	10	–	12	2
23	Tinsmiths,	2	1	–	3	1
24	Tow boys,	1	–	–	1	–
25	Tuners (piano),	–	1	–	1	–
26	Upholsterers,	1	–	–	1	–
27	Varnishers (piano),	1	1	–	2	–
28	Waiters,	–	1	–	1	–
29	Watchmen,	1	5	–	6	–
30	At home,	1	–	–	1	2
31	At school,	–	–	–	–	9
32	Retired,	1	–	–	1	–
33	No occupation,	5	6	–	11	–

We note among the natives of Ireland also, high averages indicating long residence in this country of the alien heads of families; this average being 19.71 years in ward 6, 17.59 in ward 7, 15.78 in ward 11, 18.61 in ward 12, 13.73 in ward 13, 15.11 in ward 16, and 13.67 in ward 19. The shortest period of residence is 0.91 years and the longest 57 years. The

IRELAND — Concluded.

Heads of Families				Heads of families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
–	1	–	1	–	–	–	10.00	10.00	10.00	1
–	1	–	1	–	–	–	10.00	10.00	10.00	2
–	2	–	2	–	–	–	10.00	10.00	10.00	3
–	–	–	–	–	–	–	–	–	–	4
–	1	–	1	–	–	–	27.00	27.00	27.00	5
–	1	–	1	–	–	–	49.00	49.00	49.00	6
–	–	–	–	–	–	–	–	–	–	7
–	2	–	2	–	–	–	20.00	7.00	13.50	8
–	1	–	1	–	–	–	30.00	30.00	30.00	9
1	1	–	2	25.00	25.00	25.00	26.00	26.00	26.00	10
–	–	–	–	–	–	–	–	–	–	11
–	–	–	–	–	–	–	–	–	–	12
–	1	–	1	–	–	–	15.00	15.00	15.00	13
–	–	–	–	–	–	–	–	–	–	14
–	–	–	–	–	–	–	–	–	–	15
–	–	–	–	–	–	–	–	–	–	16
1	2	–	3	7.00	7.00	7.00	25.00	20.00	22.50	17
–	2	–	2	–	–	–	20.00	9.00	14.50	18
–	1	–	1	–	–	–	33.00	33.00	33.00	19
–	1	–	1	–	–	–	18.00	18.00	18.00	20
1	–	–	1	34.00	34.00	34.00	–	–	–	21
–	6	–	6	–	–	–	35.00	8.00	22.00	22
2	1	–	3	10.00	4.00	7.00	11.00	11.00	11.00	23
–	–	–	–	–	–	–	–	–	–	24
–	–	–	–	–	–	–	–	–	–	25
–	–	–	–	–	–	–	–	–	–	26
1	1	–	2	23.00	23.00	23.00	44.00	44.00	44.00	27
–	1	–	1	–	–	–	14.00	14.00	14.00	28
1	4	–	5	7.00	7.00	7.00	38.00	8.00	24.50	29
–	–	–	–	–	–	–	–	–	–	30
–	–	–	–	–	–	–	–	–	–	31
1	–	–	1	40.00	40.00	40.00	–	–	–	32
3	2	–	5	40.00	1.00	17.00	46.00	40.00	43.00	33

average length of residence of the naturalized heads of families in this class ranges from 21.21 years in ward 19 to 26.91 years in ward 6.

As the persons of Irish birth are more numerous than the natives of either of the other countries, a larger number of different occupations is shown in the table. A summary follows :

IRELAND.

	Occupations.	Male Persons 20 and Over			
		Alien	Naturalized	Unknown	Total
1	The Concentrated District.	1,036	1,229	23	2,288
2	Laborers,	560	545	11	1,116
3	Building trades,	55	96	1	152
4	Fishermen, sailors, and seamen,	39	31	-	70
5	Stablemen, hostlers, teamsters, and drivers,	81	143	-	224
6	Railway employés,	40	30	1	71
7	All others,	261	384	10	655

Of the aggregate number of males in the class under consideration, or 3,978, about one-half, or 1,920, are Laborers. The Building Trades include 253, Fishermen, Sailors, and Seamen 123, Stablemen, Hostlers, Teamsters, and Drivers 366, Railway Employés 111, while all others, 1,205, are diffused among the great variety of employments shown in detail in the table.

GERMANY.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
1	Ward 6.	3	6	-	9	2
2	Firemen (steamboat),	1	-	-	1	-
3	Laborers,	-	4	-	4	-
4	Painters (house),	-	1	-	1	-
5	Peddlers,	2	-	-	2	-
6	Salesmen (clothing),	-	1	-	1	-
7	At home,	-	-	-	-	1
8	At school,	-	-	-	-	1
9	Ward 11 (*Precinct 5*).	11	11	5	27	2
10	Apprentices (wood carvers),	-	-	-	-	1
11	Bakers,	-	2	-	2	-
12	Bar tenders,	-	1	-	1	-
13	Bookkeepers,	-	-	1	1	-
14	Bottlers (beer),	1	-	-	1	-
15	Clerks,	-	1	-	1	-
16	Clerks (wine store),	-	1	-	1	-
17	Collectors,	-	1	-	1	-
18	Cooks,	3	1	-	4	-
19	Laborers,	1	-	1	2	-
20	Managers (hotel),	1	-	-	1	-

IRELAND.

Male Persons under 20	Heads of Families				Aggregates	
	Alien	Naturalized	Unknown	Total		
157	614	906	13	1,533	3,978	1
17	360	422	5	787	1,920	2
5	29	66	1	96	253	3
-	29	24	-	53	123	4
11	36	95	-	131	366	5
1	19	19	1	39	111	6
123	141	280	6	427	1,205	7

Of the aggregate, 1,533 are heads of families, 2,288 male persons 20 years of age and over, and 157 male persons under 20 years of age. Among the heads of families, and also among the male persons 20 years of age and over, Laborers largely outnumber all the persons found in any other single employment.

The next table relates to persons born in Germany.

GERMANY.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
2	6	-	8	5.00	0.50	2.25	33.00	15.00	22.83	1
1	-	-	1	0.50	0.50	0.50	-	-	-	2
-	4	-	4	-	-	-	23.00	15.00	19.50	3
-	1	-	1	-	-	-	26.00	26.00	26.00	4
1	-	-	1	5.00	5.00	5.00	-	-	-	5
-	1	-	1	-	-	-	33.00	33.00	33.00	6
-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	8
5	9	-	14	19.00	1.00	8.80	50.00	11.00	27.89	9
-	-	-	-	-	-	-	-	-	-	10
-	1	-	1	-	-	-	30.00	30.00	30.00	11
-	1	-	1	-	-	-	16.00	16.00	16.00	12
-	-	-	-	-	-	-	-	-	-	13
1	-	-	1	1.00	1.00	1.00	-	-	-	14
-	1	-	1	-	-	-	24.00	24.00	24.00	15
-	1	-	1	-	-	-	25.00	25.00	25.00	16
-	1	-	1	-	-	-	25.00	25.00	25.00	17
1	1	-	2	19.00	19.00	19.00	11.00	11.00	11.00	18
-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	-	20

GERMANY — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 11 (*Precinct 5*) — Con.					
1	Sausage makers,	1	2	2	5	-
2	Tailors,	1	1	-	2	-
3	Teamsters,	-	-	1	1	-
4	Waiters (restaurant),	2	-	-	2	-
5	At home,	-	-	-	-	1
6	No occupation,	1	1	-	2	-
7	**Ward 13 (*Precincts 1, 2, 3, and 5*).**	1	-	-	1	1
8	Pressmen (printers),	1	-	-	1	-
9	At school,	-	-	-	-	1
10	**Ward 16 (*Precincts 1, 2, 3, and 6*).**	7	4	-	11	-
11	Blacksmiths,	-	1	-	1	-
12	Butchers,	-	1	-	1	-
13	Cap makers,	1	-	-	1	-
14	Employés (tailor shop),	2	1	-	3	-
15	Hair dressers,	-	1	-	1	-
16	Merchant tailors,	1	-	-	1	-
17	Music teachers,	1	-	-	1	-
18	Shade makers,	1	-	-	1	-
19	Tailors,	1	-	-	1	-
20	**Ward 19 (*Precincts 2, 3, 4, and 6*).**	21	22	-	43	5
21	Bakers,	1	3	-	4	-
22	Barbers,	2	2	-	4	-
23	Bar tenders,	1	-	-	1	-
24	Bricklayers,	1	-	-	1	-
25	Cabinet makers,	1	1	-	2	-
26	Cap makers,	3	-	-	3	-
27	Carriage trimmers,	-	1	-	1	-
28	Cigar makers,	-	2	-	2	-
29	Cooks,	-	1	-	1	-
30	Coopers,	-	1	-	1	-
31	Cutters (rubber),	1	-	-	1	-
32	Dealers (fish),	-	1	-	1	-
33	Engravers,	3	-	-	3	-
34	Harness makers,	1	-	-	1	-
35	Laborers,	1	-	-	1	-
36	Painters (fresco),	-	1	-	1	1
37	Painters (house),	-	1	-	1	-
38	Peddlers,	-	1	-	1	-
39	Polishers (brass),	1	-	-	1	-
40	Polishers (furniture),	-	1	-	1	-
41	Rubber goods makers,	-	1	-	1	-
42	Shoemakers,	-	1	-	1	-

GERMANY — Continued.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
–	1	–	1	–	–	–	40.00	40.00	40.00	1
1	1	–	2	4.00	4.00	4.00	30.00	30.00	30.00	2
–	–	–	–	–	–	–	–	–	–	3
1	–	–	1	10.00	10.00	10.00	–	–	–	4
–	–	–	–	–	–	–	–	–	–	5
1	1	–	2	10.00	10.00	10.00	50.00	50.00	50.00	6
1	–	–	1	4.00	4.00	4.00	–	–	–	7
1	–	–	1	4.00	4.00	4.00	–	–	–	8
–	–	–	–	–	–	–	–	–	–	9
6	4	–	10	40.00	3.00	17.33	23.00	10.00	19.50	10
–	1	–	1	–	–	–	23.00	23.00	23.00	11
–	1	–	1	–	–	–	10.00	10.00	10.00	12
1	–	–	1	6.00	6.00	6.00	–	–	–	13
2	1	–	3	34.00	3.00	18.50	22.00	22.00	22.00	14
–	1	–	1	–	–	–	23.00	23.00	23.00	15
1	–	–	1	40.00	40.00	40.00	–	–	–	16
1	–	–	1	14.00	14.00	14.00	–	–	–	17
1	–	–	1	7.00	7.00	7.00	–	–	–	18
–	–	–	–	–	–	–	–	–	–	19
9	20	–	29	27.00	3.00	10.67	40.00	7.00	26.90	20
–	3	–	3	–	–	–	25.00	22.00	24.00	21
–	2	–	2	–	–	–	33.00	10.00	21.50	22
–	–	–	–	–	–	–	–	–	–	23
1	–	–	1	7.00	7.00	7.00	–	–	–	24
1	1	–	2	10.00	10.00	10.00	24.00	24.00	24.00	25
1	–	–	1	4.00	4.00	4.00	–	–	–	26
–	–	–	–	–	–	–	–	–	–	27
–	2	–	2	–	–	–	32.00	30.00	31.00	28
–	1	–	1	–	–	–	7.00	7.00	7.00	29
–	1	–	1	–	–	–	19.00	19.00	19.00	30
1	–	–	1	3.00	3.00	3.00	–	–	–	31
–	1	–	1	–	–	–	34.00	34.00	34.00	32
–	–	–	–	–	–	–	–	–	–	33
–	–	–	–	–	–	–	–	–	–	34
–	–	–	–	–	–	–	–	–	–	35
–	–	–	–	–	–	–	–	–	–	36
–	1	–	1	–	–	–	25.00	25.00	25.00	37
–	1	–	1	–	–	–	40.00	40.00	40.00	38
1	–	–	1	5.00	5.00	5.00	–	–	–	39
–	1	–	1	–	–	–	25.00	25.00	25.00	40
–	1	–	1	–	–	–	34.00	34.00	34.00	41
–	1	–	1	–	–	–	35.00	35.00	35.00	42

GERMANY — Concluded.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 19 (*Precincts 2, 3, 4, and 6*) — Con.					
1	Tailors,	1	–	–	1	–
2	Tinsmiths,	1	1	–	2	–
3	Trimmers (piano),	–	1	–	1	–
4	Trimmers (tailors),	1	–	–	1	–
5	Undertakers,	–	1	–	1	–
6	Waiters,	1	–	–	1	–
7	Weavers (carpets),	1	–	–	1	–
8	At school,	–	–	–	–	4
9	No occupation,	–	1	–	1	–

The average length of residence of alien heads of families of German birth, in the class under consideration, is 2.25 years in ward 6, 8.80 in ward 11, 4 in ward 13, 17.33 in ward 16, and 10.67 years in ward 19. The shortest time of residence shown in the table is 0.50 years

GERMANY.

	Occupations.	Male Persons 20 and Over			
		Alien	Naturalized	Unknown	Total
1	The Concentrated District.	43	43	5	91
2	Laborers,	2	4	1	7
3	Cooks, bakers, and restaurant employés,	8	9	2	19
4	Employés on clothing,	10	3	–	13
5	All others,	23	27	2	52

The aggregate number of persons of German birth in the class considered is only 163. Of these, 11 are Laborers, 29 Cooks, Bakers, etc., and 23 Employés on Clothing, including Tailors, Cap Makers, etc. The others, 100 in number, are

GERMANY — Concluded.

Heads of Families				Heads of families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
1	-	-	1	11.00	11.00	11.00	-	-	-	1
1	1	-	2	4.00	4.00	4.00	28.00	28.00	28.00	2
-	1	-	1	-	-	-	20.00	20.00	20.00	3
-	-	-	-	-	-	-	-	-	-	4
-	1	-	1	-	-	-	30.00	30.00	30.00	5
1	-	-	1	27.00	27.00	27.00	-	-	-	6
1	-	-	1	25.00	25.00	25.00	-	-	-	7
-	-	-	-	-	-	-	-	-	-	8
-	1	-	1	-	-	-	40.00	40.00	40.00	9

(6 months) and the longest 40 years. The average length of residence of the naturalized heads of families is 22.83 years in ward 6, 27.89 in ward 11, 19.50 in ward 16, and 26.90 years in ward 19.

The summary of occupations follows:

GERMANY.

Male Persons under 20	Heads of Families				Aggregates	
	Alien	Naturalized	Unknown	Total		
10	23	39	-	62	163	1
-	-	4	-	4	11	2
-	3	7	-	10	29	3
-	7	3	-	10	23	4
10	13	25	-	38	100	5

found in the other employments shown in detail in the table. Of the aggregate, 62 are heads of families, 10 males under 20 years of age, and 91 males 20 years of age and over.

The next table relates to Norway and Sweden.

NORWAY AND SWEDEN.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
1	Ward 11 (*Precinct 5*).	3	-	-	3	-
2	Trunk makers,	1	-	-	1	-
3	Employés (hotel),	2	-	-	2	-
4	Ward 19 (*Precincts 2, 3, 4, and 6*).	35	8	-	43	12
5	Apprentices (cabinet makers),	-	-	-	-	1
6	Apprentices (printers),	-	-	-	-	1
7	Bar tenders,	1	1	-	2	-
8	Cabinet makers,	7	3	-	10	-
9	Carpenters,	7	-	-	7	-
10	Dealers (coal and wood),	1	-	-	1	-
11	Electricians,	1	-	-	1	-
12	Intelligence office keepers,	-	1	-	1	-
13	Laborers,	2	1	-	3	-
14	Machinists,	1	-	-	1	-
15	Messenger boys,	-	-	-	-	1
16	Painters,	1	-	-	1	-
17	Painters (fresco),	1	-	-	1	-
18	Painters (house),	4	-	-	4	-
19	Piano makers,	1	-	-	1	-
20	Piano tuners,	1	-	-	1	-
21	Polishers (furniture),	1	-	-	1	-
22	Polishers (piano),	-	1	-	1	-
23	Rope makers,	2	-	-	2	-
24	Salesmen (trunks),	-	-	-	-	1
25	Shoemakers,	2	-	-	2	-
26	Sounding-board makers (piano),	-	1	-	1	-
27	Stone masons,	1	-	-	1	-
28	Tinsmiths,	1	-	-	1	-
29	At home,	-	-	-	-	3
30	At school,	-	-	-	-	5

The average length of residence of the alien heads of families in the class under consideration is five years in ward 11 and 9.33 years in ward 19, no other sections of the concentrated district being represented. The shortest period of residence is one year and the longest 39 years.

NORWAY AND SWEDEN.

Heads of Families				Heads of Families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
1	-	-	1	5.00	5.00	5.00	-	-	-	1
1	-	-	1	5.00	5.00	5.00	-	-	-	2
-	-	-	-	-	-	-	-	-	-	3
18	7	-	25	39.00	1.00	9.33	26.00	9.00	15.43	4
-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	6
1	1	-	2	10.00	10.00	10.00	15.00	15.00	15.00	7
2	3	-	5	4.00	4.00	4.00	10.00	9.00	9.67	8
3	-	-	3	12.00	8.00	10.00	-	-	-	9
1	-	-	1	11.00	11.00	11.00	-	-	-	10
-	-	-	-	-	-	-	-	-	-	11
-	1	-	1	-	-	-	26.00	26.00	26.00	12
1	1	-	2	1.00	1.00	1.00	20.00	20.00	20.00	13
-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	15
1	-	-	1	8.00	8.00	8.00	-	-	-	16
1	-	-	1	39.00	39.00	39.00	-	-	-	17
3	-	-	3	10.00	4.00	7.67	-	-	-	18
1	-	-	1	10.00	10.00	10.00	-	-	-	19
-	-	-	-	-	-	-	-	-	-	20
1	-	-	1	19.00	19.00	19.00	-	-	-	21
-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	24
1	-	-	1	1.00	1.00	1.00	-	-	-	25
-	1	-	1	-	-	-	18.00	18.00	18.00	26
1	-	-	1	1.00	1.00	1.00	-	-	-	27
1	-	-	1	7.00	7.00	7.00	-	-	-	28
-	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	-	30

Of the naturalized heads of families, the average length of residence is 15.43 years, ranging from nine to 26 years. The heads of families represented were found in ward 19.

The summary of occupations follows:

NORWAY AND SWEDEN.

	Occupations.	Male Persons 20 and Over			
		Alien	Naturalized	Unknown	Total
1	The Concentrated District.	38	8	–	46
2	Building trades, ...	14	–	–	14
3	Cabinet makers and furniture workers, ...	8	3	–	11
4	All others, ...	16	5	–	21

Only 84 persons born in Norway and Sweden appear in the class we are considering. Of these, 26 are heads of families, 12 males under 20 years of age, and 46 males 20 years of age and over.

PORTUGAL.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
1	Ward 6.	27	1	–	28	7
2	Barbers, ...	3	–	–	3	–
3	Cabinet makers, ...	1	–	–	1	–
4	Carpenters, ...	1	–	–	1	–
5	Cigar makers, ...	–	1	–	1	–
6	Clerks (curtains and shades), . . .	–	–	–	–	1
7	Clerks (telegraph office), ...	–	–	–	–	1
8	Finishers (furniture), ...	2	–	–	2	–
9	Fishermen, ...	1	–	–	1	–
10	Hack drivers, ...	1	–	–	1	–
11	Laborers, ...	14	–	–	14	–
12	Sailors, ...	2	–	–	2	–
13	Teamsters, ...	–	–	–	–	1
14	At home, ...	–	–	–	–	2
15	At school, ...	–	–	–	–	2
16	No occupation, ...	2	–	–	2	–

The persons born in Portugal included in the class under consideration are few in number. They are found in ward 6 and include 27 heads of families, seven males under 20 years of age, and 28 males 20 years of age and over. Nearly all of these are aliens, the average length of residence in this country being 12.88 years, ranging from one year to 44 years.

NORWAY AND SWEDEN.

Male Persons under 20	Heads of Families				Aggregates	
	Alien	Naturalized	Unknown	Total		
12	19	7	-	26	84	1
-	9	-	-	9	23	2
1	3	3	-	6	18	3
11	7	4	-	11	43	4

Of the aggregate, 23 are found in Building Trades and 18 are Cabinet Makers and Furniture Workers. All other occupations represent 43 persons engaged in various branches.

The next table relates to persons born in Portugal.

PORTUGAL.

Heads of Families				HEADS OF FAMILIES ONLY						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
26	1	-	27	44.00	1.00	12.88	18.00	18.00	18.00	1
3	-	-	3	10.00	8.00	8.67	-	-	-	2
1	-	-	1	10.00	10.00	10.00	-	-	-	3
1	-	-	1	8.00	8.00	8.00	-	-	-	4
-	1	-	1	-	-	-	18.00	18.00	18.00	5
-	-	-	-	-	-	-	-	-	-	6
-	-	-	-	-	-	-	-	-	-	7
2	-	-	2	10.00	9.00	9.50	-	-	-	8
1	-	-	1	12.00	12.00	12.00	-	-	-	9
1	-	-	1	20.00	20.00	20.00	-	-	-	10
13	-	-	13	44.00	1.00	12.85	-	-	-	11
2	-	-	2	30.00	20.00	25.00	-	-	-	12
-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	15
2	-	-	2	15.00	8.00	11.50	-	-	-	16

There are, however, two naturalized persons included in the aggregate number, one being the head of a family, his length of residence in this country being 18 years. The Laborers far outnumber the persons found in any other single line of employment.

The next table relates to persons born in Italy.

ITALY.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
1	Ward 6.	897	10	–	907	239
2	Actors,	1	–	–	1	–
3	Apprentices (carpenters),	–	–	–	–	1
4	Apprentices (steel engraving),	–	–	–	–	1
5	Bakers,	4	–	–	4	–
6	Barbers,	25	2	–	27	9
7	Bar tenders,	1	1	–	2	–
8	Blacksmiths,	2	1	–	3	–
9	Boot blacks,	5	–	–	5	22
10	Bricklayers,	6	–	–	6	–
11	Candy makers,	15	–	–	15	3
12	Candy packers,	–	–	–	–	1
13	Carpenters,	6	–	–	6	–
14	Clerks (fruit),	2	–	–	2	1
15	Clerks (provisions),	–	–	–	–	1
16	Cobblers,	3	–	–	3	–
17	Confectioners,	1	–	–	1	–
18	Contractors,	1	–	–	1	–
19	Cooks (hotel),	–	1	–	1	–
20	Cooks (restaurant),	1	–	–	1	–
21	Curriers,	1	–	–	1	–
22	Dealers (fruit),	2	–	–	2	–
23	Dealers (groceries),	4	1	–	5	–
24	Dealers (second hand furniture),	1	–	–	1	–
25	Dealers (coal and wood),	1	–	–	1	–
26	Employés (bar rooms),	–	–	–	–	1
27	Employés (brush factory),	–	–	–	–	1
28	Employés (candy factory),	1	–	–	1	1
29	Employés (junk shop),	1	–	–	1	–
30	Employés (mouldings),	2	–	–	2	–
31	Employés (paint shop),	–	–	–	–	1
32	Employés (picture frames),	–	–	–	–	1
33	Employés (printing office),	1	–	–	1	–
34	Employés (starch factory),	1	–	–	1	–
35	Employés (tailor shop),	1	–	–	1	1
36	Employés (terra cotta works),	1	–	–	1	–
37	Firemen,	1	–	–	1	–
38	Glaziers,	1	–	–	1	–
39	Hod carriers,	3	–	–	3	–
40	Janitors,	1	–	–	1	–
41	Jewelers,	1	–	–	1	–
42	Junk collectors,	1	–	–	1	–
43	Laborers,	623	2	–	625	20
44	Letterers (window),	–	–	–	–	1
45	Macaroni makers,	2	–	–	2	–

ITALY.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
383	8	-	391	40.00	0.02	6.13	22.00	7.00	13.13	1
1	-	-	1	3.00	3.00	3.00	-	-	-	2
-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	4
2	-	-	2	2.00	0.66	1.33	-	-	-	5
16	2	-	18	22.00	0.17	6.19	10.00	7.00	8.50	6
-	1	-	1	-	-	-	10.00	10.00	10.00	7
2	1	-	3	10.00	3.00	6.50	7.00	7.00	7.00	8
2	-	-	2	12.00	8.00	10.00	-	-	-	9
3	-	-	3	11.00	1.00	6.67	-	-	-	10
8	-	-	8	10.00	1.00	4.50	-	-	-	11
-	-	-	-	-	-	-	-	-	-	12
3	-	-	3	9.00	5.00	6.33	-	-	-	13
2	-	-	2	11.00	3.00	7.00	-	-	-	14
-	-	-	-	-	-	-	-	-	-	15
3	-	-	3	2.00	1.00	1.33	-	-	-	16
1	-	-	1	11.00	11.00	11.00	-	-	-	17
1	-	-	1	14.00	14.00	14.00	-	-	-	18
-	1	-	1	-	-	-	22.00	22.00	22.00	19
1	-	-	1	1.00	1.00	1.00	-	-	-	20
1	-	-	1	9.00	9.00	9.00	-	-	-	21
2	-	-	2	18.00	13.00	15.50	-	-	-	22
4	1	-	5	6.00	0.66	4.17	18.00	18.00	18.00	23
1	-	-	1	21.00	21.00	21.00	-	-	-	24
1	-	-	1	4.00	4.00	4.00	-	-	-	25
-	-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	-	-	-	-	-	27
1	-	-	1	4.00	4.00	4.00	-	-	-	28
1	-	-	1	4.00	4.00	4.00	-	-	-	29
1	-	-	1	4.00	4.00	4.00	-	-	-	30
-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	32
1	-	-	1	8.00	8.00	8.00	-	-	-	33
1	-	-	1	1.00	1.00	1.00	-	-	-	34
-	-	-	-	-	-	-	-	-	-	35
1	-	-	1	8.00	8.00	8.00	-	-	-	36
1	-	-	1	3.00	3.00	3.00	-	-	-	37
1	-	-	1	2.00	2.00	2.00	-	-	-	38
3	-	-	3	7.00	5.00	6.00	-	-	-	39
-	-	-	-	-	-	-	-	-	-	40
-	-	-	-	-	-	-	-	-	-	41
1	-	-	1	3.00	3.00	3.00	-	-	-	42
194	1	-	195	26.00	0.17	5.78	20.00	20.00	20.00	43
-	-	-	-	-	-	-	-	-	-	44
2	-	-	2	4.00	0.33	2.17	-	-	-	45

ITALY — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 6 — Con.					
1	Masons,	1	–	–	1	–
2	Marble polishers,	9	–	–	9	–
3	Marble workers,	11	–	–	11	–
4	Model makers (terra cotta),	1	–	–	1	–
5	Musicians,	7	2	–	9	–
6	Musicians (harp),	1	–	–	1	–
7	Organ grinders,	19	–	–	19	1
8	Painters (house),	1	–	–	1	–
9	Peddlers,	18	–	–	18	1
10	Peddlers (fruit),	17	–	–	17	2
11	Picture frame makers,	6	–	–	6	–
12	Press feeders,	–	–	–	–	1
13	Pressmen,	1	–	–	1	–
14	Pressmen (clothing),	–	–	–	–	2
15	Proprietors (pool room),	1	–	–	1	–
16	Rag gatherers,	5	–	–	5	–
17	Rag pickers,	2	–	–	2	1
18	Sausage makers,	1	–	–	1	1
19	Scissors grinders,	13	–	–	13	1
20	Sewing machine operators,	–	–	–	–	1
21	Shoemakers,	12	–	–	12	–
22	Stationery makers,	1	–	–	1	–
23	Stone masons,	1	–	–	1	–
24	Tailors,	35	–	–	35	2
25	Teamsters,	2	–	–	2	1
26	Telegraph messengers,	–	–	–	–	1
27	Traders (groceries),	1	–	–	1	–
28	Waiters,	1	–	–	1	–
29	Water boys,	–	–	–	–	6
30	At home,	3	–	–	3	41
31	At school,	–	–	–	–	111
32	Dependent,	2	–	–	2	–
33	No occupation,	2	–	–	2	–
34	Ward 7.	406	71	–	477	144
35	Barbers,	11	1	–	12	6
36	Bar tenders,	–	2	–	2	–
37	Blacksmiths,	2	1	–	3	1
38	Bologna sausage makers,	1	–	–	1	–
39	Boot blacks,	3	–	–	3	9
40	Bricklayers,	2	3	–	5	–
41	Cabinet makers,	–	1	–	1	–
42	Candy makers,	16	7	–	23	3
43	Carpenters,	6	2	–	8	–
44	Chocolate dippers,	–	–	–	–	1

ITALY — Continued.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
1	-	-	1	15.00	15.00	15.00	-	-	-	1
8	-	-	8	10.00	3.00	6.63	-	-	-	2
5	-	-	5	9.00	1.00	5.40	-	-	-	3
-	-	-	-	-	-	-	-	-	-	4
4	1	-	5	15.00	0.17	5.67	11.00	11.00	11.00	5
1	-	-	1	35.00	35.00	35.00	-	-	-	6
9	-	-	9	20.00	3.00	7.44	-	-	-	7
1	-	-	1	5.00	5.00	5.00	-	-	-	8
13	-	-	13	25.00	0.58	7.97	-	-	-	9
16	-	-	16	40.00	0.02	8.73	-	-	-	10
4	-	-	4	8.00	1.00	4.50	-	-	-	11
-	-	-	-	-	-	-	-	-	-	12
1	-	-	1	8.00	8.00	8.00	-	-	-	13
-	-	-	-	-	-	-	-	-	-	14
1	-	-	1	5.00	5.00	5.00	-	-	-	15
4	-	-	4	12.00	2.00	4.75	-	-	-	16
2	-	-	2	6.00	2.00	4.00	-	-	-	17
-	-	-	-	-	-	-	-	-	-	18
8	-	-	8	8.00	2.00	5.63	-	-	-	19
-	-	-	-	-	-	-	-	-	-	20
11	-	-	11	12.00	0.25	5.90	-	-	-	21
1	-	-	1	2.00	2.00	2.00	-	-	-	22
1	-	-	1	2.00	2.00	2.00	-	-	-	23
23	-	-	23	15.00	0.25	5.86	-	-	-	24
2	-	-	2	12.00	7.00	9.50	-	-	-	25
-	-	-	-	-	-	-	-	-	-	26
1	-	-	1	7.00	7.00	7.00	-	-	-	27
-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	-	29
1	-	-	1	6.00	6.00	6.00	-	-	-	30
-	-	-	-	-	-	-	-	-	-	31
2	-	-	2	15.00	5.00	10.00	-	-	-	32
1	-	-	1	3.00	3.00	3.00	-	-	-	33
201	58	-	259	20.00	0.08	4.87	30.00	4.00	10.79	34
8	-	-	8	12.00	2.00	5.13	-	-	-	35
-	1	-	1	-	-	-	17.00	17.00	17.00	36
2	-	-	2	9.00	4.00	6.50	-	-	-	37
-	-	-	-	-	-	-	-	-	-	38
1	-	-	1	5.00	5.00	5.00	-	-	-	39
2	2	-	4	5.00	4.00	4.50	10.00	5.00	7.50	40
-	-	-	-	-	-	-	-	-	-	41
14	6	-	20	20.00	1.00	5.50	11.00	5.00	7.33	42
2	2	-	4	10.00	10.00	10.00	15.00	5.00	10.00	43
-	-	-	-	-	-	-	-	-	-	44

ITALY — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 7 — Con.					
1	Coopers,	–	–	–	–	1
2	Dealers (fruit),	4	9	–	13	4
3	Decorators,	1	–	–	1	–
4	Employés (candy factory),	–	–	–	–	2
5	Employés (crockery store),	1	–	–	1	–
6	Employés (rubber works),	–	1	–	1	–
7	Errand boys (groceries),	–	–	–	–	1
8	Finishers (furniture),	–	–	–	–	1
9	Finishers (hat),	1	–	–	1	–
10	Glass cutters,	–	1	–	1	–
11	Hod carriers,	2	1	–	3	–
12	Image makers,	6	–	–	6	2
13	Laborers,	250	23	–	273	7
14	Macaroni makers,	1	–	–	1	–
15	Marble cutters,	2	4	–	6	–
16	Marble polishers,	1	–	–	1	–
17	Marble workers,	5	–	–	5	1
18	Mattress makers,	–	1	–	1	–
19	Musicians,	2	–	–	2	–
20	Organ grinders,	6	–	–	6	–
21	Packers (pork),	1	–	–	1	–
22	Painters,	1	–	–	1	1
23	Painters (house),	2	–	–	2	–
24	Peddlers,	34	5	–	39	5
25	Peddlers (fruit),	19	–	–	19	–
26	Picture frame makers,	5	1	–	6	1
27	Plasterers,	1	–	–	1	–
28	Pressmen,	1	–	–	1	–
29	Printers,	–	1	–	1	–
30	Rag gatherers,	1	–	–	1	–
31	Rag sorters,	2	–	–	2	–
32	Shoemakers,	5	–	–	5	–
33	Slaters,	1	–	–	1	–
34	Stone cutters,	–	2	–	2	–
35	Stone masons,	1	–	–	1	–
36	Storekeepers,	–	1	–	1	–
37	Tailors,	4	2	–	6	–
38	Teamsters,	2	–	–	2	–
39	At home,	–	–	–	–	24
40	At school,	–	–	–	–	74
41	No occupation,	3	2	–	5	–
42	Ward 11 (*Precinct 5*).	6	–	–	6	–
43	Barbers,	1	–	–	1	–
44	Employés (leather),	1	–	–	1	–

ITALY — Continued.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
–	–	–	–	–	–	–	–	–	–	1
4	7	–	11	12.00	5.00	7.25	28.00	6.00	13.29	2
1	–	–	1	3.00	3.00	3.00	–	–	–	3
–	–	–	–	–	–	–	–	–	–	4
1	–	–	1	17.00	17.00	17.00	–	–	–	5
–	1	–	1	–	–	–	11.00	11.00	11.00	6
–	–	–	–	–	–	–	–	–	–	7
–	–	–	–	–	–	–	–	–	–	8
1	–	–	1	2.00	2.00	2.00	–	–	–	9
–	1	–	1	–	–	–	7.00	7.00	7.00	10
2	1	–	3	10.00	4.00	7.00	30.00	30.00	30.00	11
3	–	–	3	12.00	4.00	7.00	–	–	–	12
88	21	–	109	16.00	0.08	4.30	23.00	4.00	11.33	13
–	–	–	–	–	–	–	–	–	–	14
2	4	–	6	7.00	3.00	5.00	20.00	5.00	10.50	15
–	–	–	–	–	–	–	–	–	–	16
4	–	–	4	10.00	2.00	4.25	–	–	–	17
–	–	–	–	–	–	–	–	–	–	18
2	–	–	2	5.00	2.00	3.50	–	–	–	19
3	–	–	3	10.00	2.00	5.67	–	–	–	20
1	–	–	1	12.00	12.00	12.00	–	–	–	21
1	–	–	1	8.00	8.00	8.00	–	–	–	22
2	–	–	2	4.00	1.00	2.50	–	–	–	23
22	5	–	27	10.00	0.66	3.53	9.00	5.00	6.80	24
18	–	–	18	12.00	1.00	5.89	–	–	–	25
1	–	–	1	9.00	9.00	9.00	–	–	–	26
1	–	–	1	4.00	4.00	4.00	–	–	–	27
1	–	–	1	10.00	10.00	10.00	–	–	–	28
–	–	–	–	–	–	–	–	–	–	29
1	–	–	1	4.00	4.00	4.00	–	–	–	30
2	–	–	2	4.00	2.00	3.00	–	–	–	31
3	–	–	3	2.00	1.00	1.67	–	–	–	32
1	–	–	1	11.00	11.00	11.00	–	–	–	33
–	2	–	2	–	–	–	9.00	7.00	8.00	34
1	–	–	1	3.00	3.00	3.00	–	–	–	35
–	1	–	1	–	–	–	14.00	14.00	14.00	36
3	2	–	5	11.00	1.00	5.00	10.00	10.00	10.00	37
2	–	–	2	8.00	7.00	7.50	–	–	–	38
–	–	–	–	–	–	–	–	–	–	39
–	–	–	–	–	–	–	–	–	–	40
1	2	–	3	8.00	8.00	8.00	15.00	10.00	12.50	41
3	–	–	3	16.00	5.00	10.67	–	–	–	42
1	–	–	1	11.00	11.00	11.00	–	–	–	43
1	–	–	1	5.00	5.00	5.00	–	–	–	44

ITALY — Concluded.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 11 (*Precinct 5*) — Con.					
1	Looking glass makers,	1	-	-	1	-
2	Machinists,	2	-	-	2	-
3	Waiters,	1	-	-	1	-
4	Ward 12 (*Precincts 1 and 2*).	22	6	-	28	7
5	Barbers,	10	1	-	11	2
6	Boot blacks,	-	1	-	1	1
7	Dealers (fruit),	3	1	-	4	-
8	Laundry men,	-	1	-	1	-
9	Pressmen (tailors),	1	-	-	1	-
10	Storekeepers,	1	-	-	1	-
11	Tailors,	7	2	-	9	-
12	At home,	-	-	-	-	2
13	At school,	-	-	-	-	2
14	Ward 13 (*Precincts 1, 2, 3, and 5*).	13	1	-	14	5
15	Barbers,	3	-	-	3	-
16	Compositors,	-	-	-	-	1
17	Dealers (clothing),	1	-	-	1	-
18	Dealers (second hand clothing),	1	-	-	1	-
19	Employés (tailor shop),	2	1	-	3	-
20	Laborers,	3	-	-	3	-
21	Shoemakers,	2	-	-	2	-
22	Stone cutters,	1	-	-	1	-
23	At school,	-	-	-	-	4
24	Ward 16 (*Precincts 1, 2, 3, and 6*).	4	-	-	4	7
25	Employés (merchant tailors),	1	-	-	1	-
26	Hair dressers,	2	-	-	2	2
27	Peddlers,	1	-	-	1	-
28	At school,	-	-	-	-	5

The average length of residence of alien heads of families of Italian birth found in the class under consideration is 6.13 years in ward 6, 4.87 in ward 7, 10.67 in ward 11, 6.20 in ward 12, 6.11 in ward 13, and 3.75 years in ward 16.

The average length of residence of the naturalized heads of

ITALY — Concluded.

HEADS OF FAMILIES				HEADS OF FAMILIES ONLY						
				NUMBER OF YEARS IN THIS COUNTRY						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
1	-	-	1	16.00	16.00	16.00	-	-	-	1
-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	3
15	4	-	19	12.00	1.00	6.20	20.00	6.00	11.00	4
8	1	-	9	10.00	4.00	7.00	8.00	8.00	8.00	5
-	-	-	-	-	-	-	-	-	-	6
3	1	-	4	6.00	4.00	4.67	10.00	10.00	10.00	7
-	1	-	1	-	-	-	20.00	20.00	20.00	8
1	-	-	1	12.00	12.00	12.00	-	-	-	9
-	-	-	-	-	-	-	-	-	-	10
3	1	-	4	8.00	1.00	3.67	6.00	6.00	6.00	11
-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	13
9	1	-	10	20.00	1.00	6.11	18.00	18.00	18.00	14
2	-	-	2	6.00	4.00	5.00	-	-	-	15
-	-	-	-	-	-	-	-	-	-	16
1	-	-	1	7.00	7.00	7.00	-	-	-	17
1	-	-	1	6.00	6.00	6.00	-	-	-	18
2	1	-	3	20.00	3.00	11.50	18.00	18.00	18.00	19
1	-	-	1	6.00	6.00	6.00	-	-	-	20
2	-	-	2	2.00	1.00	1.50	-	-	-	21
-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	23
4	-	-	4	6.00	2.00	3.75	-	-	-	24
1	-	-	1	2.00	2.00	2.00	-	-	-	25
2	-	-	2	6.00	4.00	5.00	-	-	-	26
1	-	-	1	3.00	3.00	3.00	-	-	-	27
-	-	-	-	-	-	-	-	-	-	28

families ranges from 10.79 years in ward 7 to 18 years in ward 13. The shortest time of residence which appears among the alien heads of families is 0.02 years (seven days) and the longest 40 years.

The occupations are summarized in the following table:

ITALY.

	Occupations.	Male Persons 20 and Over			
		Alien	Naturalized	Unknown	Total
1	The Concentrated District.	1,348	88	–	1,436
2	Laborers,	876	25	–	901
3	Peddlers and dealers,	108	17	–	125
4	All others,	364	46	–	410

The aggregate number of males in the class under consideration is 2,524, 686 being heads of families, 402 males under 20 years of age, and 1,436 males 20 years of age and over. Of the aggregate number, 1,233, nearly one-half, are Laborers;

RUSSIA.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
1	Ward 6.	147	18	–	165	95
2	Barbers,	1	–	–	1	–
3	Bookbinders,	1	–	–	1	–
4	Bookkeepers,	–	1	–	1	–
5	Boot blacks,	–	–	–	–	1
6	Bottlers (soda water),	1	–	–	1	–
7	Brokers (real estate),	–	1	–	1	–
8	Brush makers,	1	–	–	1	–
9	Butchers,	1	1	–	2	–
10	Cap makers,	–	–	–	–	1
11	Carpenters,	4	1	–	5	–
12	Carvers (wood),	1	–	–	1	1
13	Cigar makers,	1	–	–	1	1
14	Clergymen,	–	1	–	1	–
15	Clerks (clothing),	–	–	–	–	1
16	Clerks (groceries),	1	–	–	1	–
17	Clerks (meat market),	1	–	–	1	–
18	Clerks (provisions),	1	–	–	1	–
19	Cobblers,	3	–	–	3	–
20	Dealers (dry goods),	–	1	–	1	–
21	Dealers (groceries),	1	–	–	1	–
22	Dealers (junk),	1	–	–	1	–
23	Dealers (provisions),	1	–	–	1	–
24	Dealers (second hand furniture),	2	–	–	2	–
25	Dressmakers,	4	–	–	4	–
26	Employés (bed spring factory),	–	–	–	–	1
27	Employés (clothing store),	1	–	–	1	–

ITALY.

Male Persons under 20	Heads of Families				Aggregates	
	Alien	Naturalized	Unknown	Total		
402	615	71	-	686	2,524	1
27	283	22	-	305	1,233	2
12	88	15	-	103	240	3
363	244	34	-	278	1,051	4

240 others Peddlers and Dealers of various sorts, specified in detail in the table, and 1,051 diffused among different occupations, the nature of which may also be seen from the table.

The final table relates to the natives of Russia.

RUSSIA.

Heads of Families				HEADS OF FAMILIES ONLY						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
81	17	-	98	30.00	0.08	5.17	24.00	6.00	13.53	1
1	-	-	1	4.00	4.00	4.00	-	-	-	2
-	-	-	-	-	-	-	-	-	-	3
-	1	-	1	-	-	-	9.00	9.00	9.00	4
-	-	-	-	-	-	-	-	-	-	5
1	-	-	1	11.00	11.00	11.00	-	-	-	6
-	1	-	1	-	-	-	12.00	12.00	12.00	7
-	-	-	-	-	-	-	-	-	-	8
1	1	-	2	6.00	6.00	6.00	10.00	10.00	10.00	9
-	-	-	-	-	-	-	-	-	-	10
3	1	-	4	5.00	1.00	3.33	8.00	8.00	8.00	11
1	-	-	1	0.25	0.25	0.25	-	-	-	12
-	-	-	-	-	-	-	-	-	-	13
-	1	-	1	-	-	-	7.00	7.00	7.00	14
-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	18
3	-	-	3	7.00	0.08	4.36	-	-	-	19
-	1	-	1	-	-	-	19.00	19.00	19.00	20
1	-	-	1	14.00	14.00	14.00	-	-	-	21
1	-	-	1	6.00	6.00	6.00	-	-	-	22
1	-	-	1	7.00	7.00	7.00	-	-	-	23
2	-	-	2	18.00	6.00	12.00	-	-	-	24
-	-	-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	-	-	26
1	-	-	1	2.00	2.00	2.00	-	-	-	27

RUSSIA — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 6 — Con.					
1	Employés (junk store),	1	–	–	1	–
2	Employés (lamp factory),	1	–	–	1	–
3	Employés (rubber works),	–	–	–	–	1
4	Employés (stamping company),	–	1	–	1	–
5	Employés (sugar house),	2	–	–	2	–
6	Employés (tailor shop),	2	–	–	2	3
7	Fishermen,	1	–	–	1	–
8	Foremen (tailor shop),	–	1	–	1	–
9	Gilders (mouldings),	–	–	–	–	1
10	Glaziers,	9	2	–	11	–
11	Hat and cap makers,	1	–	–	1	–
12	Hat makers,	1	–	–	1	–
13	Junk collectors,	1	–	–	1	–
14	Laborers,	8	1	–	9	–
15	Musicians,	1	–	–	1	–
16	Newsboys,	–	–	–	–	1
17	Pantaloon makers,	–	–	–	–	1
18	Peddlers,	31	3	–	34	8
19	Peddlers (chair seats),	2	–	–	2	–
20	Peddlers (dry goods),	2	–	–	2	–
21	Peddlers (pictures),	1	–	–	1	–
22	Peddlers (produce),	1	–	–	1	–
23	Polishers (furniture),	–	–	–	–	1
24	Pressmen (clothing),	1	–	–	1	–
25	Proprietors (meat market),	1	–	–	1	–
26	Rag gatherers,	4	–	–	4	–
27	Shoemakers,	3	–	–	3	–
28	Suspender makers,	2	–	–	2	–
29	Table cloth makers,	1	–	–	1	–
30	Tailors,	37	–	–	37	5
31	Teachers (school),	1	–	–	1	–
32	Teamsters,	–	1	–	1	–
33	Telegraph messengers,	–	–	–	–	2
34	Tinsmiths,	1	1	–	2	–
35	Traders (clothing),	–	1	–	1	–
36	At home,	–	–	–	–	22
37	At school,	–	–	–	–	44
38	No occupation,	4	1	–	5	–
39	Ward 7.	354	27	–	381	182
40	Agents (travelling),	1	–	–	1	–
41	Artists,	1	–	–	1	–
42	Bakers,	3	–	–	3	–
43	Barbers,	2	–	–	2	1

RUSSIA — Continued.

Heads of Families				Heads of families only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
–	–	–	–	–	–	–	–	–	–	1
–	–	–	–	–	–	–	–	–	–	2
–	–	–	–	–	–	–	–	–	–	3
–	–	–	–	–	–	–	–	–	–	4
–	–	–	–	–	–	–	–	–	–	5
–	–	–	–	–	–	–	–	–	–	6
1	–	–	1	9.00	9.00	9.00	–	–	–	7
–	1	–	1	–	–	–	24.00	24.00	24.00	8
–	–	–	–	–	–	–	–	–	–	9
6	2	–	8	5.00	0.08	3.51	23.00	23.00	23.00	10
1	–	–	1	0.25	0.25	0.25	–	–	–	11
–	–	–	–	–	–	–	–	–	–	12
–	–	–	–	–	–	–	–	–	–	13
2	1	–	3	7.00	1.00	4.00	17.00	17.00	17.00	14
–	–	–	–	–	–	–	–	–	–	15
–	–	–	–	–	–	–	–	–	–	16
–	–	–	–	–	–	–	–	–	–	17
20	3	–	23	28.00	0.33	5.03	9.00	6.00	7.33	18
2	–	–	2	3.00	0.08	1.54	–	–	–	19
2	–	–	2	9.00	6.00	7.50	–	–	–	20
1	–	–	1	4.00	4.00	4.00	–	–	–	21
1	–	–	1	4.00	4.00	4.00	–	–	–	22
–	–	–	–	–	–	–	–	–	–	23
–	–	–	–	–	–	–	–	–	–	24
1	–	–	1	12.00	12.00	12.00	–	–	–	25
2	–	–	2	1.00	0.83	0.92	–	–	–	26
2	–	–	2	9.00	5.00	7.00	–	–	–	27
1	–	–	1	5.00	5.00	5.00	–	–	–	28
1	–	–	1	4.00	4.00	4.00	–	–	–	29
17	–	–	17	12.00	0.11	4.37	–	–	–	30
1	–	–	1	3.00	3.00	3.00	–	–	–	31
–	1	–	1	–	–	–	16.00	16.00	16.00	32
–	–	–	–	–	–	–	–	–	–	33
–	1	–	1	–	–	–	10.00	10.00	10.00	34
–	1	–	1	–	–	–	8.00	8.00	8.00	35
–	–	–	–	–	–	–	–	–	–	36
–	–	–	–	–	–	–	–	–	–	37
4	1	–	5	30.00	0.17	10.54	22.00	22.00	22.00	38
222	24	–	246	19.00	0.08	4.56	25.00	5.00	9.79	39
1	–	–	1	7.00	7.00	7.00	–	–	–	40
1	–	–	1	3.00	3.00	3.00	–	–	–	41
3	–	–	3	16.00	1.00	7.33	–	–	–	42
1	–	–	1	12.00	12.00	12.00	–	–	–	43

RUSSIA — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 7 — Con.					
1	Bed spring makers,	–	–	–	–	1
2	Blacksmiths,	2	–	–	2	–
3	Bookbinders,	2	–	–	2	–
4	Bottlers (soda water),	1	–	–	1	–
5	Butchers,	5	–	–	5	–
6	Butchers (poultry),	1	–	–	1	–
7	Cabinet makers,	2	–	–	2	–
8	Candy makers,	2	–	–	2	–
9	Cap makers,	3	–	–	3	–
10	Carpenters,	7	–	–	7	–
11	Carvers,	–	–	–	–	1
12	Cigarette makers,	1	–	–	1	–
13	Cigar makers,	3	3	–	6	2
14	Clerks (drugs),	1	–	–	1	–
15	Cobblers,	1	–	–	1	–
16	Conductors (horse car),	–	1	–	1	–
17	Coopers,	1	–	–	1	–
18	Cork cutters,	1	–	–	1	1
19	Cork makers,	1	–	–	1	–
20	Cutters (gloves),	1	–	–	1	–
21	Dealers (boots and shoes),	1	–	–	1	–
22	Dealers (clothing),	2	–	–	2	–
23	Dealers (fish),	1	–	–	1	–
24	Dealers (groceries),	4	–	–	4	–
25	Dealers (hardware),	1	–	–	1	–
26	Dealers (junk),	3	2	–	5	1
27	Dressmakers,	3	–	–	3	–
28	Employés (rubber works),	1	–	–	1	–
29	Errand boys (furniture),	–	–	–	–	1
30	Expressmen,	1	–	–	1	–
31	Frame makers,	–	1	–	1	1
32	Furriers,	1	–	–	1	–
33	Glaziers,	4	–	–	4	–
34	Hostlers,	–	–	–	–	1
35	Intelligence office keepers,	1	–	–	1	–
36	Jewelers,	4	–	–	4	–
37	Laborers,	20	1	–	21	–
38	Locksmiths,	2	–	–	2	–
39	Machinists,	1	–	–	1	–
40	Manufacturers (soda water),	1	–	–	1	–
41	Manufacturers (wrappers),	1	–	–	1	–
42	Newsboys,	–	–	–	–	1
43	Office boys,	–	–	–	–	1
44	Painters (house),	10	–	–	10	–

RUSSIA — Continued.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
-	-	-	-	-	-	-	-	-	-	1
2	-	-	2	5.00	4.00	4.50	-	-	-	2
2	-	-	2	9.00	2.00	5.50	-	-	-	3
1	-	-	1	6.00	6.00	6.00	-	-	-	4
3	-	-	3	5.00	2.00	3.00	-	-	-	5
1	-	-	1	6.00	6.00	6.00	-	-	-	6
2	-	-	2	5.00	1.00	3.00	-	-	-	7
1	-	-	1	2.00	2.00	2.00	-	-	-	8
3	-	-	3	4.00	0.17	1.61	-	-	-	9
4	-	-	4	7.00	1.00	3.75	-	-	-	10
-	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	-	-	12
2	2	-	4	14.00	2.00	8.00	18.00	8.00	13.00	13
-	-	-	-	-	-	-	-	-	-	14
1	-	-	1	2.00	2.00	2.00	-	-	-	15
-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	17
1	-	-	1	4.00	4.00	4.00	-	-	-	18
1	-	-	1	5.00	5.00	5.00	-	-	-	19
1	-	-	1	3.00	3.00	3.00	-	-	-	20
1	-	-	1	6.00	6.00	6.00	-	-	-	21
2	-	-	2	5.00	4.00	4.50	-	-	-	22
1	-	-	1	1.00	1.00	1.00	-	-	-	23
4	-	-	4	10.00	7.00	8.50	-	-	-	24
1	-	-	1	10.00	10.00	10.00	-	-	-	25
3	2	-	5	5.00	1.00	2.33	9.00	8.00	8.50	26
1	-	-	1	2.00	2.00	2.00	-	-	-	27
1	-	-	1	3.00	3.00	3.00	-	-	-	28
-	-	-	-	-	-	-	-	-	-	29
1	-	-	1	5.00	5.00	5.00	-	-	-	30
-	1	-	1	-	-	-	6.00	6.00	6.00	31
1	-	-	1	10.00	10.00	10.00	-	-	-	32
4	-	-	4	6.00	4.00	5.00	-	-	-	33
-	-	-	-	-	-	-	-	-	-	34
1	-	-	1	7.00	7.00	7.00	-	-	-	35
1	-	-	1	12.00	12.00	12.00	-	-	-	36
3	1	-	4	5.00	4.00	4.67	9.00	9.00	9.00	37
1	-	-	1	3.00	3.00	3.00	-	-	-	38
-	-	-	-	-	-	-	-	-	-	39
1	-	-	1	10.00	10.00	10.00	-	-	-	40
1	-	-	1	9.00	9.00	9.00	-	-	-	41
-	-	-	-	-	-	-	-	-	-	42
-	-	-	-	-	-	-	-	-	-	43
8	-	-	8	8.00	0.75	4.22	-	-	-	44

RUSSIA — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 7 — Con.					
1	Painters (sign),	–	–	–	–	1
2	Peddlers,	96	9	–	105	25
3	Physicians,	1	–	–	1	–
4	Picture frame makers,	1	–	–	1	–
5	Printers,	2	–	–	2	1
6	Rag gatherers,	2	–	–	2	–
7	Rag pickers,	2	–	–	2	–
8	Salesmen,	–	1	–	1	1
9	Shippers,	1	–	–	1	–
10	Shirt makers,	1	–	–	1	–
11	Shoemakers,	14	2	–	16	1
12	Storekeepers,	2	–	–	2	–
13	Tailors,	110	7	–	117	17
14	Teachers (Hebrew),	1	–	–	1	–
15	Teachers (school),	2	–	–	2	–
16	Teamsters,	1	–	–	1	1
17	Telegraph operators,	–	–	–	–	1
18	Tinsmiths,	7	–	–	7	3
19	Tinsmiths' helpers,	–	–	–	–	2
20	Tin workers,	–	–	–	–	2
21	Traders (provisions),	1	–	–	1	–
22	Upholsterers,	2	–	–	2	–
23	Watchmakers,	2	–	–	2	–
24	At home,	–	–	–	–	33
25	At school,	–	–	–	–	82
26	No occupation,	2	–	–	2	–
27	Ward 11 (*Precinct 5*).	5	2	–	7	2
28	Errand boys,	–	–	–	–	1
29	Laborers,	1	–	–	1	–
30	Storekeepers,	1	–	–	1	–
31	Tailors,	2	2	–	4	–
32	At school,	–	–	–	–	1
33	No occupation,	1	–	–	1	–
34	Ward 16 (*Precincts 1, 2, 3, and 6*).	251	37	–	288	119
35	Boot and shoe makers,	1	–	–	1	–
36	Bookbinders,	1	–	–	1	–
37	Butchers (poultry),	1	–	–	1	–
38	Cap makers,	11	3	–	14	2
39	Cigar makers,	1	–	–	1	–
40	Clerks,	–	–	–	–	1
41	Cloakmakers,	1	–	–	1	–
42	Coppersmiths,	3	–	–	3	–

RUSSIA — Continued.

Heads of Families				Heads of families only						
				Number of years in this country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
–	–	–	–	–	–	–	–	–	–	1
51	9	–	60	15.00	0.17	4.32	20.00	5.00	11.11	2
1	–	–	1	8.00	8.00	8.00	–	–	–	3
1	–	–	1	11.00	11.00	11.00	–	–	–	4
2	–	–	2	10.00	9.00	9.50	–	–	–	5
2	–	–	2	3.00	0.08	1.54	–	–	–	6
1	–	–	1	2.00	2.00	2.00	–	–	–	7
–	1	–	1	–	–	–	25.00	25.00	25.00	8
1	–	–	1	8.00	8.00	8.00	–	–	–	9
1	–	–	1	8.00	8.00	8.00	–	–	–	10
9	2	–	11	6.00	0.17	2.60	7.00	6.00	6.50	11
1	–	–	1	6.00	6.00	6.00	–	–	–	12
*68	6	–	74	19.00	0.08	4.37	10.00	5.00	6.50	13
1	–	–	1	3.00	3.00	3.00	–	–	–	14
2	–	–	2	8.00	4.00	6.00	–	–	–	15
1	–	–	1	6.00	6.00	6.00	–	–	–	16
–	–	–	–	–	–	–	–	–	–	17
6	–	–	6	7.00	1.00	3.00	–	–	–	18
–	–	–	–	–	–	–	–	–	–	19
–	–	–	–	–	–	–	–	–	–	20
1	–	–	1	13.00	13.00	13.00	–	–	–	21
2	–	–	2	5.00	4.00	4.50	–	–	–	22
2	–	–	2	3.00	0.08	1.54	–	–	–	23
–	–	–	–	–	–	–	–	–	–	24
–	–	–	–	–	–	–	–	–	–	25
2	–	–	2	3.00	1.00	2.00	–	–	–	26
5	1	–	6	8.00	4.00	6.40	8.00	8.00	8.00	27
–	–	–	–	–	–	–	–	–	–	28
1	–	–	1	8.00	8.00	8.00	–	–	–	29
1	–	–	1	4.00	4.00	4.00	–	–	–	30
2	1	–	3	8.00	4.00	6.00	8.00	8.00	8.00	31
–	–	–	–	–	–	–	–	–	–	32
1	–	–	1	8.00	8.00	8.00	–	–	–	33
175	34	–	209	34.00	0.08	5.17	26.00	6.00	13.79	34
1	–	–	1	4.00	4.00	4.00	–	–	–	35
1	–	–	1	5.00	5.00	5.00	–	–	–	36
1	–	–	1	4.00	4.00	4.00	–	–	–	37
9	2	–	11	9.00	0.08	4.56	12.00	10.00	11.00	38
1	–	–	1	6.00	6.00	6.00	–	–	–	39
–	–	–	–	–	–	–	–	–	–	40
1	–	–	1	18.00	18.00	18.00	–	–	–	41
1	–	–	1	3.00	3.00	3.00	–	–	–	42

* Including one 18 years of age.

RUSSIA — Continued.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 16 (*Precincts 1, 2, 3, and 6*) — Con.					
1	Cutters (clothing),	2	1	–	3	–
2	Dealers (boots and shoes),	2	–	–	2	–
3	Dealers (groceries),	3	1	–	4	–
4	Dealers (provisions),	–	1	–	1	–
5	Dealers (variety),	1	–	–	1	–
6	Employés (cabinet makers),	1	–	–	1	–
7	Employés (carpenters),	1	–	–	1	–
8	Employés (merchant tailors),	4	–	–	4	–
9	Employés (tailor shop),	44	5	–	49	3
10	Freight handlers,	1	–	–	1	–
11	Glaziers,	4	–	–	4	–
12	Hair dressers,	1	–	–	1	–
13	Hatters,	1	–	–	1	–
14	Lasters (shoes),	1	–	–	1	–
15	Locksmiths,	3	–	–	3	–
16	Merchant tailors,	1	–	–	1	–
17	Painters,	–	–	–	–	1
18	Pawnbrokers,	–	1	–	1	–
19	Peddlers,	36	2	–	38	3
20	Pressmen (clothing),	3	1	–	4	–
21	Salesmen,	3	2	–	5	2
22	Sewing machine operators (clothing),	–	1	–	1	–
23	Shoemakers,	7	–	–	7	2
24	Shoemakers and cobblers,	9	–	–	9	–
25	Tailors,	92	16	–	108	10
26	Teachers (school),	1	–	–	1	–
27	Tinsmiths,	5	–	–	5	–
28	Trimmers (clothing),	2	1	–	3	–
29	Turners (wood),	–	1	–	1	–
30	Watchmakers,	–	1	–	1	–
31	At home,	–	–	–	–	19
32	At school,	–	–	–	–	76
33	Dependent,	2	–	–	2	–
34	No occupation,	2	–	–	2	–
35	Ward 19 (*Precincts 2, 3, 4, and 6*).	12	4	–	16	14
36	Cigar makers,	1	–	–	1	–
37	Cutters (clothing),	1	–	–	1	–
38	Cutters (gloves),	–	1	–	1	–
39	Dealers (boots and shoes),	–	1	–	1	–
40	Dealers (dry goods),	–	1	–	1	–
41	Peddlers,	2	–	–	2	–
42	Peddlers (fruit),	1	–	–	1	–
43	Shoemakers,	1	–	–	1	–

RUSSIA — Continued.

Heads of Families				Heads of Families Only						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
1	–	–	1	3.00	3.00	3.00	–	–	–	1
2	–	–	2	4.00	2.00	3.00	–	–	–	2
3	1	–	4	5.00	4.00	4.67	15.00	15.00	15.00	3
–	1	–	1	–	–	–	12.00	12.00	12.00	4
1	–	–	1	10.00	10.00	10.00	–	–	–	5
1	–	–	1	5.00	5.00	5.00	–	–	–	6
–	–	–	–	–	–	–	–	–	–	7
4	–	–	4	5.00	3.00	4.50	–	–	–	8
39	5	–	44	20.00	0.50	5.95	17.00	6.00	10.40	9
–	–	–	–	–	–	–	–	–	–	10
3	–	–	3	8.00	3.00	5.00	–	–	–	11
1	–	–	1	4.00	4.00	4.00	–	–	–	12
–	–	–	–	–	–	–	–	–	–	13
1	–	–	1	4.00	4.00	4.00	–	–	–	14
3	–	–	3	3.00	2.00	2.67	–	–	–	15
1	–	–	1	5.00	5.00	5.00	–	–	–	16
–	–	–	–	–	–	–	–	–	–	17
–	1	–	1	–	–	–	14.00	14.00	14.00	18
21	2	–	23	30.00	0.08	5.00	24.00	12.00	18.00	19
2	1	–	3	5.00	2.00	3.50	14.00	14.00	14.00	20
–	2	–	2	–	–	–	26.00	10.00	18.00	21
–	1	–	1	–	–	–	16.00	16.00	16.00	22
4	–	–	4	9.00	1.00	6.00	–	–	–	23
9	–	–	9	10.00	0.17	4.46	–	–	–	24
58	16	–	74	10.00	1.00	4.71	25.00	10.00	14.63	25
1	–	–	1	4.00	4.00	4.00	–	–	–	26
2	–	–	2	6.00	3.00	4.50	–	–	–	27
–	–	–	–	–	–	–	–	–	–	28
–	1	–	1	–	–	–	8.00	8.00	8.00	29
–	1	–	1	–	–	–	10.00	10.00	10.00	30
–	–	–	–	–	–	–	–	–	–	31
–	–	–	–	–	–	–	–	–	–	32
1	–	–	1	1.00	1.00	1.00	–	–	–	33
2	–	–	2	34.00	3.00	18.50	–	–	–	34
11	4	–	15	29.00	0.25	9.75	27.00	8.00	15.00	35
1	–	–	1	0.25	0.25	0.25	–	–	–	36
1	–	–	1	11.00	11.00	11.00	–	–	–	37
–	1	–	1	–	–	–	8.00	8.00	8.00	38
–	1	–	1	–	–	–	8.00	8.00	8.00	39
–	1	–	1	–	–	–	27.00	27.00	27.00	40
2	–	–	2	29.00	20.00	24.50	–	–	–	41
–	–	–	–	–	–	–	–	–	–	42
1	–	–	1	6.00	6.00	6.00	–	–	–	43

RUSSIA — Concluded.

	Wards and Occupations.	Male Persons 20 and Over				Male Persons under 20
		Alien	Naturalized	Unknown	Total	
	Ward 19 (*Precincts 2, 3, 4, and 6*) — Con.					
1	Tailors,	4	1	–	5	1
2	Tinsmiths,	1	–	–	1	–
3	Travelling salesmen,	1	–	–	1	–
4	At home,	–	–	–	–	6
5	At school,	–	–	–	–	7

Of the persons of this nativity in the class under consideration, the average length of residence among alien heads of families is 5.17 years in ward 6, 4.56 in ward 7, 6.40 in ward 11, 5.17 in ward 16, and 9.75 years in ward 19. Among the naturalized heads the range is from eight years in ward 11 to

RUSSIA.

	Occupations.	Male Persons 20 and Over			
		Alien	Naturalized	Unknown	Total
1	The Concentrated District.	769	88	–	857
2	Employés on clothing,	333	40	–	373
3	Peddlers and dealers,	195	21	–	216
4	All others,	241	27	–	268

The aggregate number of males in the class considered is 1,843. Of these, 574 are heads of families, 412 males under 20 years of age, and 857 males 20 years of age and over. Of the aggregate, 667, or more than one-third, are Employés on

RUSSIA — Concluded.

Heads of Families				HEADS OF FAMILIES ONLY						
				Number of Years in this Country						
				Alien			*Naturalized*			
Alien	Naturalized	Unknown	Total	Longest Time	Shortest Time	Average Time	Longest Time	Shortest Time	Average Time	
4	1	-	5	20.00	1.00	7.50	17.00	17.00	17.00	1
1	-	-	1	4.00	4.00	4.00	-	-	-	2
1	-	-	1	7.00	7.00	7.00	-	-	-	3
-	-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	-	-	-	5

15 years in ward 19. The shortest time of residence found among the alien heads of families is 0.08 years (one month) and the longest 34 years.

As to the occupations followed by the Russians who are found in the poorest tenements, the following summary affords light:

RUSSIA.

Male Persons under 20	Heads of Families				Aggregates	
	Alien	Naturalized	Unknown	Total		
412	494	80	-	574	1,843	1
44	216	34	-	250	667	2
37	123	21	-	144	397	3
331	155	25	-	180	779	4

Clothing, 397 are Peddlers and Dealers of various sorts, and the others, 779, are occupied in the numerous employments shown in the table.

CONCLUSION.

Since the investigation was projected, which forms the basis of this report, the anticipated approach of the cholera has caused unusual precautions to be taken as to cleanliness, and as a result of this activity some improvement has no doubt taken place in the external conditions of the tenements. Besides this, certain tenements, among the worst of those cited in the preceding tables, have now been condemned by the Board of Health and either improved or abandoned. With these exceptions, the internal condition of the tenements remains substantially the same as at the time of our canvass, and it is probable that a similar investigation undertaken at the present moment would, in this respect, disclose substantially similar general results; that is, as to concentration of population, rents, yard room, water closets, facilities for cleanliness, and general provisions for light and air. The line between the different classes of tenements is constantly changing. Some of the tenements now classed as poor will soon become absolutely bad; others which are now in fair condition will become poor, and so on through each of the classes specified in the tables. Some of the worst cases may be acted upon each year, and each year other cases will arise requiring attention. The results portrayed in the tables may be accepted, therefore, as not only justifying the cleansing of streets and yards which was undertaken for special sanitary reasons subsequent to the date of our investigation, but as indicating what is likely to be found under ordinary circumstances when no unusual impelling force leads to unusual care.

A large city is constantly tending to lapse into filthy conditions, and is extremely fortunate if, in its remote and retired places, its back yards and private alleys, it does not find itself in a state of chronic uncleanliness. The danger of lapse into unclean conditions externally is much greater, and the decadence of the tenements more rapid, when the city is subject to immigration, and especially when in certain districts the influx of population is of various nationalities, having generally low standards of living, and closely concentrated in tenements

which were originally designed for very different and far less numerous occupants. This is exactly what has taken place in Boston throughout the concentrated district.

In ward 6, for instance, the native born population has declined from 9,297 in 1880 to 8,937 in 1890; while in ward 7 the native born population has declined from 7,172 in 1880 to 6,397 in 1890. In each of these wards the number of houses has also decreased. The number returned in the census of 1880 in ward 6 was 1,407 and in ward 7, 1,075. In the present investigation the number of houses returned in ward 6 was 1,285 and in ward 7, 932. This decrease in the native born population of these wards, coincident with the removal of foreign born families who were among the early accessions from abroad, while during the same time there has been a decrease in the number of dwelling houses, a considerable increase in the number of business blocks, and an extensive development of some of the suburban wards, has led those not closely familiar with the subject to assume that there were fewer families than formerly in these North End wards. This conclusion is not warranted, however, as in each of these wards the total population has increased; namely, from 16,904 in 1880 to 18,447 in 1890 in ward 6, and from 12,550 in 1880 to 13,145 in 1890 in ward 7. While the native born population has declined, the foreign born population has largely increased. It has risen from 7,607 in 1880 to 9,510 in 1890 in ward 6, and from 5,378 in 1880 to 6,748 in 1890 in ward 7. Not only has the native born population declined, and the foreign born population largely increased, but a change has taken place in the composition of the foreign born population. It is interesting to note the transfer of nationalities which has occurred during the period named. This is clearly shown in the following table, which presents the composition of the foreign born popualtion in each of these wards in 1880 and in 1890:

FOREIGN BORN.

Place of Birth.	Ward 6		Ward 7	
	1880	1890	1880	1890
Foreign Born.	7,607	9,510	5,378	6,748
Canada and Newfoundland,	963	852	770	649
Cuba and West Indies,	20	35	6	10
Ireland,	4,119	3,023	3,558	2,509
England (including Great Britain, not specified, and Colonies),	330	376	253	230
Scotland,	99	58	73	73
Wales,	6	6	4	2
Germany,	163	221	116	163
Austria,	6	57	11	50
Holland,	7	5	4	5
Belgium,	1	1	1	1
Switzerland,	2	3	2	6
Norway,	36	162	6	5
Sweden,	214	316	27	32
Denmark,	32	27	9	–
Russia,	104	1,073	55	1,362
Poland,	76	49	163	468
France,	27	30	17	38
Italy,	780	2,585	248	1,101
Spain,	4	12	5	5
Portugal,	452	534	7	3
Asia not specified,	1	–	–	–
China,	6	22	6	4
Atlantic Islands,	146	53	4	2
Turkey,	–	–	2	15
Birth place not specified,	13	10	31	15

It will be noted that in ward 6 persons of Irish birth numbered 4,119 in 1880, while Russians and Italians numbered only 104 and 780, respectively. In 1890, however, the Irish had declined to 3,023, while the Russians had increased to 1,073, and the Italians to 2,585. In ward 7, in 1880, persons of Irish birth numbered 3,558, but in 1890 they had decreased to 2,509. In 1880 the Russians and Italians numbered 55 and 248, respectively, but in 1890 the Russians had increased to 1,362, and the Italians to 1,101.

The conclusion from this comparison is plain. The native born population has declined and the population of Irish nativity has also declined. At the same time, the foreign born population in the aggregate has considerably increased, the new accessions being largely of Russian and Italian birth.

The increase in population with a decline in the number of houses implies of course a more crowded tenancy. The original buildings, some of which remain, were, in the first place, occupied by American families of moderate size, and were formerly surrounded by open spaces and gardens. Gradually the original occupants have passed out, their places being taken by new accessions of foreign birth who have been succeeded by more recent accessions. The house which was admirably adapted for one family has been made to serve several, but this is by no means the most serious result. Many of these old houses, although over-crowded and poorly arranged for their present uses, and often very inadequately provided with sanitary conveniences, are still open, at least upon the street front, to sunlight and air; but, in many cases, yards and gardens have been occupied by other structures, which, in turn, have received the constantly increasing stream of immigration. Until within comparatively recent years there have existed practically no restrictions upon the occupancy of the land. Buildings have been erected upon the rear part of the lots, frequently without sufficient provision for light and air at the time of their erection, approached through private alleys, sometimes narrow and generally ill-paved or without paving, and certain to be still further deprived of sunlight and ventilation by the erection in front of tall business blocks, or destined to be entirely closed in by the improvement, for business purposes, of adjacent estates. These are the "alley tenements," the worst of their class and the least susceptible to improvement. Under such conditions, the yard has either entirely disappeared or become a mere court, or inclosed area, away from public sight, usually dark, and almost certain to serve as a dumping ground for ashes and household refuse of every sort.

The reader who carefully studies the analyses of results, as to each subject considered, which follow the statistical presentations in this report and in the report submitted in 1891, will need no further summary to enable him to estimate the magnitude of the Tenement House Problem in Boston. The tables of contents which precede each section are so constructed as to serve as topical indexes in fullest detail, and will readily guide the reader to the various statistical tables,

or to the comments which are made upon them in the analyses. It remains essential, however, to note some of the more important conclusions that seem warranted by the reports.

The first point that demands recognition is the small extent to which these evils have yet grown in Boston. Crowding exists in certain districts, but these are limited in area, and even there the crowding is by no means so great as it is in some other cities.

At intervals during the last few years there have appeared statements from persons claiming to have knowledge that conditions in Boston were worse than in the east end of London, a locality which has attracted universal attention, especially from the investigations of Charles Booth and others. It is manifest, however, that all such statements are very misleading, in fact, are gross exaggerations, if they are intended to portray conditions generally obtaining in this city. It was supposed, before the present investigation was undertaken, that it might be possible to make comparisons of results as to crowding and its consequent evils with those brought out by Mr. Booth in his admirable works on London, but the corresponding conditions essential to such a comparison do not exist.

For instance, Mr. Booth, in his "Labor and Life of the People," segregates the inhabitants of London into eight classes as follows: —

A. The lowest class —— occasional laborers, loafers, and semi-criminals.

B. Very poor —— casual labor, hand-to-mouth existence, chronic want.

C and D. The poor —— including many of those whose earnings are small in their irregularity of employment, and those whose work, though regular, is ill-paid.

E and F. The regularly employed and fairly paid working class of all grades.

G and H. Middle class, and all above this level.

Upon maps of the city Mr. Booth indicates by different colors the general condition of the inhabitants of each street. These colors correspond very closely with the classification of the people as just given. The lowest class, represented by black upon his maps (corresponding to class A), consists of occasional

laborers, loafers, and semi-criminals, the elements of disorder. Next to these are found the very poor (corresponding to class B), principally casual laborers, and those living from hand-to-mouth; these are represented by dark blue upon the maps. Still higher in the scale is the class graded as in "standard poverty" (corresponding to classes C and D), principally those "whose earnings are small, not exceeding $5.00 (21s.) per week for a moderate family," represented by light blue. The fourth class in the ascending scale, represented by purple upon the maps, is a mixed class (usually corresponding to C and D, with E and F, but including class B in many cases), comprising some regularly employed and fairly paid working people, with some very poor. The fifth class, colored pink (corresponding to classes E and F, but containing also a large proportion of the lower middle class, small tradesmen, and class G), consists of working people in comfortable circumstances, with also a large proportion of small tradesmen, not usually assisted by servants. Above this is the sixth class, colored red, consisting of middle class families keeping one or two servants; and the seventh class, colored yellow, comprising wealthy families keeping three or more servants (these classes corresponding in the main to G and H).

In his canvass of the City of London, Mr. Booth assigns the following proportions to each of these classes:

Color Classification.	Streets	Population	May be compared with		Percentages of Population
Black,	128	26,903	Class A	37,610	0.90
Dark Blue + Black,	118	47,657	Class B	316,834	7.50
Dark Blue,	1,014	165,867			
Light Blue,	2,707	508,238	Classes C and D	938,293	22.30
Purple,	3,148	1,077,346	Classes E and F	2,166,503	51.50
Pink,	5,606	1,361,035			
Pink + Red,	1,001	257,195			
	13,722	3,444,241		3,459,240	
Red,	Not counted	-	Classes G and H	749,930	17.80
Yellow,	Not counted	-			
-	-	-		4,209,170	100.00

Now the three lowest classes, as described by Mr. Booth, do not exist at all in Boston as *classes*, nor is the highest class of

such proportions in any district as to be capable of delineation by color upon a map. Individual types there are of each class, but the aggregate is so small as to be trivial when reduced to percentages, and to be quite inconspicuous by any method of graphic delineation. Indeed, the majority of the inhabitants of the city correspond very closely to the fifth and sixth classes in Mr. Booth's list. If a classification of the population were made it would be naturally divided into two classes instead of seven; the first comprising working people in comfortable circumstances, including, to use the words used by Mr. Booth in defining his fifth class, "a large proportion of small tradesmen not usually assisted by servants," and the second class consisting of middle class families keeping one, and in some cases two servants, and very closely corresponding to Mr. Booth's sixth class.

Below class one, there are a number of habitual loafers and criminals and those permanently in pauperism. This number is small as compared with the population of the city. Besides these, the lower stratum of class one consists of those who for various reasons, such as personal incapacity, evil habits, misfortune of condition, etc., are constantly in danger of lapsing into pauperism, and who are frequently in need of temporary assistance. When industrial affairs are prosperous, or, in ordinary language, when business is good, these persons are not very numerous; but as the income of the head of the family, or the aggregate income of all the workers in the family in this stratum, is frequently only adequate to the family support, business depressions, or the failure to obtain continuous employment, increases the number. The facts as to unemployment in Boston, under normal conditions, are best shown by the results of the investigation undertaken by the Bureau during the year of the Decennial Census of 1885, and published in the Eighteenth Annual Report, bearing the date 1887. The data were obtained by a complete poll of persons nominally employed in gainful pursuits in the Commonwealth, that is to say, by a house to house canvass, from which was ascertained the number of months during the entire year in which each person was unemployed, if at all, in the occupation upon which he chiefly depended for a livelihood, and was applicable to every such person, whether male or female, if nom-

inally engaged for hire. The investigation was, therefore, not only complete, but the returns were accurate and definite as to all remunerative occupations, and included all persons of any age and of either sex who were nominally engaged in earning their living. In other words, all persons engaged in the government service, whether national, state, city, town, or county; all professional people; all persons engaged in domestic and personal service, with the exception of housewives, and those who assist in the housework at home only, and for which they receive no stated compensation; all persons engaged in the various branches of trade, in transportation, agriculture, the fisheries, or manufactures; day laborers, apprentices, and those who for various reasons were unemployed for the entire year, the unemployment being properly classified as regards each occupation in presenting results. No investigation so complete as this with reference to the unemployment of large numbers of persons was ever undertaken, statements with respect to unemployment being generally based upon canvasses covering particular periods of depression only, and including comparatively small numbers of persons, or derived from estimates based upon such canvasses. The result of this investigation for the City of Boston shows conclusively that out of 169,885 persons, the number at that period engaged in gainful occupations, 31,262, or 18.40 per cent of the total, were unemployed for a period of longer or shorter duration within a year. On the other hand, 138,623, or 81.60 per cent, were continuously employed during the entire year. It was also shown that the unemployed persons were unemployed, on an average, 4.38 months in the year; that is, about one-fifth of the total number of persons engaged in gainful occupations in the city were unemployed on the average one-third of the time. On the other hand, the working population of the city, considered in its entirety, was employed at the principal occupations followed by the people for slightly more than 11 months during the year.

The exact extent of unemployment can hardly be seen from these figures, in which an average term of unemployment is used, such an average if unanalyzed being rather misleading.

The following analysis table brings out the facts more clearly:

Classification of Time Unemployed.	Number	Percentages
Unemployed 1 month,	1,224	0.72
Unemployed 2 months,	5,613	3.30
Unemployed 3 months,	5,206	3.07
Unemployed 4 months,	7,142	4.20
Unemployed 5 months,	2,449	1.44
Unemployed 6 months,	5,961	3.51
Unemployed 7 months,	785	0.46
Unemployed 8 months,	940	0.55
Unemployed 9 months,	799	0.47
Unemployed 10 months,	569	0.34
Unemployed 11 months,	370	0.22
Unemployed the entire year,	204	0.12
Continuously employed,	138,623	81.60
Totals,	169,885	100.00

From this table it is at once seen that out of 169,885 persons, the total number nominally employed in gainful pursuits, 1,224 were unemployed for one month, 5,613 for two months, 5,206 for three months, 7,142 for four months, 2,449 for five months, and 5,961 for six months during the year; the number of all persons unemployed for seven months being only 785, for eight months 940, for nine months 799, ten months 569, eleven months 370, while only 204 persons were unemployed during the entire year. These figures, when reduced to the basis of percentages, are quite significant. Only fractional percentages of the entire number were unemployed for a period in excess of six months. The number unemployed for one month formed but 0.72 per cent of the aggregate, the number unemployed for two months 3.30 per cent, those unemployed for three months 3.07 per cent, four months 4.20 per cent, five months 1.44 per cent, and those unemployed for six months 3.51 per cent; and against these small percentages the salient fact appears that out of the aggregate number of persons engaged in the remunerative occupations in the city, 81.60 per cent were continuously employed during the entire year.

The following statement summarizes the number of persons employed and unemployed, and the average months unemployed, with percentages, as derived from the data secured:

THE CITY OF BOSTON.

Persons Employed and Unemployed					Average Months Unemployed	
Number			*Percentages*			
Employed	Unemployed	Total	Employed	Unemployed	All Persons	Unemployed Persons
138,623	31,262	169,885	81.60	18.40	0.81	4.38

While the number of persons employed in gainful pursuits has increased proportionately with the increase of population since the date of this investigation, the returns of employment made annually to this Bureau from the different industries afford no indication that the percentages of unemployment under normal conditions have materially increased since that time.

The principal occupations of unemployed persons, as derived from the investigation to which we have alluded, are shown in the following table:

THE CITY OF BOSTON.

Sex and Occupations.	Total Persons	Unemployed	
		Number of Persons	Average Months
Males.	121,778	23,584	4.43
Hotel employés,	1,541	123	4.27
Coachmen and servants (in families),	1,218	108	4.62
Bar tenders,	1,049	94	4.83
Stationary engineers and assistants,	928	131	4.74
Peddlers,	1,175	169	4.10
Dealers (retail),	5,847	120	5.28
Salesmen,	5,215	273	4.70
Bookkeepers,	1,991	119	5.19
Clerks,	7,180	442	4.85
Boys in offices and stores,	1,724	418	5.74
Porters and helpers (in stores, etc.),	1,565	354	4.09
Coal heavers (vessels),	144	91	4.11
Longshoremen,	1,645	1,403	4.79
Horse railroad employés,	1,880	167	4.66
Teamsters,	4,792	630	4.12
Boarding and livery stable employés,	1,116	149	4.21
Steam railroad employés,	3,562	353	4.17
Mariners (sailing),	548	176	4.10
Steamboat employés,	381	58	4.43
Farm laborers,	403	179	4.70
Gardeners and assistants,	469	185	4.97
Fishermen,	483	165	4.29
Boot and shoe makers,	1,349	283	4.14
Carpenters,	4,439	1,735	3.87

The City of Boston — Continued.

Sex and Occupations.	Total Persons	Unemployed	
		Number of Persons	Average Months
Males — Con.			
Masons,	2,146	1,474	3.99
Painters,	2,153	905	4.15
Paper hangers,	259	111	4.10
Plumbers,	882	212	4.10
Lathers,	91	55	3.73
Plasterers,	329	192	3.96
Roofers and slaters,	260	112	3.89
Tailors,	2,011	319	4.19
Hat makers,	256	59	3.90
Cordage factory operatives,	452	82	4.62
Sugar refinery employés,	450	92	3.73
Bakers,	814	88	5.14
Cabinet makers,	887	265	4.05
Furniture makers,	728	224	4.03
Upholsterers,	596	133	4.25
Gas works employés,	473	116	3.96
Tannery employés,	467	146	4.12
Lumber yard employés,	188	60	3.83
Machinists,	2,315	383	4.10
Boiler works employés,	368	137	4.62
Blacksmiths and helpers,	1,378	234	4.42
Brass workers,	516	106	3.82
Iron workers,	1,111	421	4.15
Tin workers,	477	110	3.67
Piano and piano parts makers,	996	174	4.00
Compositors and printers,	1,905	154	4.06
Bookbindery employés,	354	73	3.85
Calkers,	141	118	5.89
Riggers,	90	54	5.67
Sail makers,	114	46	4.67
Ship carpenters,	373	260	5.11
Stone workers,	902	294	4.28
Cigar makers,	452	64	3.91
Coopers,	522	154	4.49
Wood workers,	496	105	3.91
Laborers,	8,467	4,607	4.61
Apprentices,	1,838	305	5.49
Other occupations,	34,877	3,215	4.61
Females.	48,107	7,678	4.25
Music teachers,	433	76	3.58
Teachers,	1,429	285	3.27
Boarding-house employés,	646	43	4.53
Hotel employés,	810	49	4.49
Restaurant employés,	1,137	129	3.81
Housekeepers,	903	33	5.15
Servants (in families),	14,445	1,246	4.43
Nurses,	1,045	278	4.37

The City of Boston — Concluded.

Sex and Occupations.	Total Persons	Unemployed	
		Number of Persons	Average Months
Females — Con.			
Laundry work,	2,159	412	4.54
Saleswomen,	2,189	253	4.75
Bookkeepers and clerks,	1,614	103	4.80
Girls in offices and stores,	406	113	6.38
Boot and shoe makers,	357	106	4.25
Paper box makers,	243	74	3.54
Brush makers,	123	29	4.55
Button makers,	184	33	4.82
Carpet factory operatives,	407	33	2.88
Cloak makers,	242	83	4.33
Dressmakers,	4,168	979	3.88
Milliners,	618	157	4.24
Seamstresses,	1,743	442	4.39
Hat and cap makers,	97	31	3.58
Sewing machine operators,	284	97	4.44
Shirt makers,	153	38	3.50
Coat makers,	482	187	2.99
Pantaloons makers,	370	129	3.70
Vest makers,	282	77	3.48
Tailoresses,	1,625	483	3.98
Hoop-skirt makers,	110	40	4.18
Cordage factory operatives,	322	48	4.06
Chocolate makers,	67	51	3.88
Confectionery makers and packers,	176	46	3.37
Nail makers,	104	32	6.22
Compositors and printers (book and job),	380	51	4.78
Bookbindery employés,	604	184	4.05
Rubber clothing makers,	165	53	4.19
Rubber factory operatives,	240	67	3.91
Cigar makers,	108	29	3.55
Tobacco workers,	49	24	5.42
Apprentices,	229	67	7.07
Other occupations,	6,959	988	4.50
Recapitulation.	169,885	31,262	4.38
Males,	121,778	23,584	4.43
Females,	48,107	7,678	4.25

In the foregoing table, the occupations of the males and females unemployed for a period of longer or shorter duration, during the year covered by the investigation, are presented separately; and in each case the number of persons returned as unemployed in each occupation, with the average months unemployed, is shown. The occupations of these unemployed persons may be compared with the list of occupations of per-

sons of foreign birth in the concentrated district shown in the preceding pages of the report.

The percentages of unemployment which we have given may be accepted as indicating the normal condition in the city. In periods of business depression, which may be of greater or less duration, but which are nevertheless exceptional periods, the number of persons unemployed is, of course, very much larger than indicated by these figures. We are now passing through such a period, and a canvass undertaken now* would undoubtedly indicate a larger number of persons unemployed.

Returning to the figures shown in the tables, the unemployment of 31,262 persons for an average period of 4.38 months is equivalent, of course, to the unemployment of 11,411 persons for the entire year. The privation or suffering caused by the loss of one-third of the working time by 31,262 persons would by no means be equivalent to that caused by the loss of the entire income by 11,411 persons. One-third, or even one-half, a loaf is better than no bread; but accepting, for purposes of comparison, the numerical equivalent, this would mean that of the total number in gainful occupations, 6.72 per cent were continuously unemployed. Bear in mind that, as shown in the table on page 400, only 2.16 per cent were really unemployed more than one-half of the time, and compare these percentages with Mr. Booth's figures for London, in which city, for various reasons, 8.40 per cent are in chronic want through casual labor or complete unemployment, and 22.30 per cent besides are in standard poverty on account of irregular employment, or because they are ill-paid, their earnings ranging from $4.25 to $5.00 per week for a moderate family. The instances are quite exceptional where the family income would reach so low a figure as this in Boston, even among the least skilled workers.

The statistics of charity relief cases in Boston afford an index of the amount of poverty. Through the co-operation of the Associated Charities, the following table by wards has been prepared, exhibiting the number of families registered for outdoor relief during the year ending May 31, 1892. This year has been selected in order that the statistics might be coincident with the date of our investigation. In the table, the families receiving relief have been classified so as to show the

* October, 1893.

form of relief, whether continuous, intermittent, or temporary. The population contained in these families has been computed upon the basis of the average number of persons per family derived from the returns of about 1,000 families for each of three years:

Wards.	Estimated Population 1891	Estimated Total Number of Families	Outdoor Charity Relief: Families			Outdoor Charity Relief: Population		
			Continuous	Intermittent	Temporary	Continuous	Intermittent	Temporary
Ward 1, . . .	20,630	4,595	23	44	48	80	152	166
Ward 2, . . .	17,634	3,346	23	70	47	80	242	163
Ward 3, . . .	13,256	3,013	25	46	28	87	159	97
Ward 4, . . .	12,909	2,888	26	43	27	90	149	93
Ward 5, . . .	12,493	2,529	37	33	34	128	114	118
Ward 6, . . .	18,702	3,476	29	112	121	100	388	419
Ward 7, . . .	13,387	2,163	20	78	101	69	270	349
Ward 8, . . .	13,253	2,716	35	112	119	121	388	412
Ward 9, . . .	12,980	2,596	36	73	75	125	253	260
Ward 10, . . .	8,464	1,118	3	19	20	10	66	69
Ward 11, . . .	22,581	4,174	15	32	40	52	111	138
Ward 12, . . .	12,814	2,493	38	86	85	131	298	294
Ward 13, . . .	22,409	4,688	51	94	101	176	325	349
Ward 14, . . .	27,208	5,508	38	59	63	131	204	218
Ward 15, . . .	18,451	3,959	31	30	47	107	104	163
Ward 16, . . .	18,396	3,303	61	130	128	211	450	443
Ward 17, . . .	15,827	2,867	69	102	69	239	353	239
Ward 18, . . .	16,465	2,630	33	37	30	114	128	104
Ward 19, . . .	23,566	5,035	117	190	152	405	657	526
Ward 20, . . .	25,109	5,411	74	107	96	256	370	332
Ward 21, . . .	25,074	5,224	25	33	41	87	114	142
Ward 22, . . .	21,066	4,317	43	76	64	149	263	221
Ward 23, . . .	27,169	5,660	27	24	39	93	83	135
Ward 24, . . .	31,882	6,642	38	22	15	131	76	52
Ward 25, . . .	13,026	2,637	19	14	9	66	48	31
Transient, . . .	–	–	–	19	109	–	66	377
Residence not reported,	–	–	32	3	19	111	10	66
The City, . .	464,751	92,988	968	1,688	* 1,727	3,349	5,841	5,976

* Including 82 families aided in burial cases only, and 8 families aided as to transportation only.

From the final line of this table it appears that out of 92,988 families, the estimated total number in the city in 1891, 968 received continuous charity relief, 1,688 others intermittent relief, and 1,727 others temporary relief. The estimated total population of the city being 464,751, the population in the families receiving continuous relief is estimated at 3,349; receiving intermittent relief, 5,841; and receiving temporary relief, 5,976. These figures for the city at large and also the

figures for each of the wards are reduced to the basis of percentages in the following table:

Wards.	Estimated Population 1891	Estimated Total Number of Families	PERCENTAGES					
			Outdoor Charity Relief: Families			Outdoor Charity Relief: Population		
			Continuous	Intermittent	Temporary	Continuous	Intermittent	Temporary
Ward 1, . . .	20,630	4,595	0.50	0.96	1.04	0.39	0.74	0.80
Ward 2, . . .	17,634	3,346	0.69	2.09	1.40	0.45	1.37	0.92
Ward 3, . . .	13,256	3,013	0.83	1.53	0.93	0.66	1.20	0.73
Ward 4, . . .	12,909	2,888	0.90	1.49	0.93	0.70	1.15	0.72
Ward 5, . . .	12,493	2,529	1.46	1.30	1.34	1.02	0.91	0.94
Ward 6, . . .	18,702	3,476	0.83	3.22	3.48	0.53	2.07	2.24
Ward 7, . . .	13,387	2,163	0.92	3.61	4.67	0.52	2.02	2.61
Ward 8, . . .	13,253	2,716	1.29	4.12	4.38	0.91	2.93	3.11
Ward 9, . . .	12,980	2,596	1.39	2.81	2.89	0.96	1.95	2.00
Ward 10, . . .	8,464	1,118	0.27	1.70	1.79	0.12	0.78	0.82
Ward 11, . . .	22,581	4,174	0.36	0.77	0.96	0.23	0.49	0.61
Ward 12, . . .	12,814	2,493	1.52	3.45	3.41	1.02	2.33	2.29
Ward 13, . . .	22,409	4,688	1.09	2.01	2.15	0.79	1.45	1.56
Ward 14, . . .	27,208	5,508	0.69	1.07	1.14	0.48	0.75	0.80
Ward 15, . . .	18,451	3,959	0.78	0.76	1.19	0.58	0.56	0.88
Ward 16, . . .	18,396	3,303	1.85	3.94	3.88	1.15	2.45	2.41
Ward 17, . . .	15,827	2,867	2.41	3.56	2.41	1.51	2.23	1.51
Ward 18, . . .	16,465	2,630	1.25	1.41	1.14	0.69	0.78	0.63
Ward 19, . . .	23,566	5,035	2.32	3.77	3.02	1.72	2.79	2.23
Ward 20, . . .	25,109	5,411	1.37	1.98	1.77	1.02	1.47	1.32
Ward 21, . . .	25,074	5,224	0.48	0.63	0.78	0.35	0.45	0.57
Ward 22, . . .	21,066	4,317	1.00	1.76	1.48	0.71	1.25	1.05
Ward 23, . . .	27,169	5,660	0.48	0.42	0.69	0.34	0.31	0.50
Ward 24, . . .	31,882	6,642	0.57	0.33	0.23	0.41	0.24	0.16
Ward 25, . . .	13,026	2,637	0.72	0.53	0.34	0.51	0.37	0.24
Transient, . . .	-	-	-	-	-	-	-	-
Residence not reported,	-	-	-	-	-	-	-	-
The City, . .	464,751	92,988	1.04	1.82	1.86	0.72	1.26	1.29

Referring to the final line of the table, we find that 1.04 per cent of the total number of families in the city at large received continuous charity relief, while the number receiving intermittent relief constituted 1.82 per cent, and the number receiving temporary relief, 1.86 per cent. As to population, 0.72 per cent received continuous relief, 1.26 per cent intermittent relief, and 1.29 per cent temporary relief.

Disregarding the percentages relating to families, and considering those relating to the population only, we find that in wards 5, 8, 9, 12, 13, 16, 17, 19, and 20 the percentages of the population receiving continuous relief are larger than

the percentage for the city as a whole. Of these, only four wards, 12, 13, 16, and 19 have territory within the concentrated district. On the other hand, wards 6 and 7, which are within the cencentrated district and have a closely concentrated population, largely of foreign birth, have percentages of the population receiving continuous relief smaller than the percentages for the city. If the percentages of the different forms of relief are aggregated, however, a slightly different result appears. Such aggregates are shown in the following table:

Wards.	Percentages	Wards.	Percentages
Ward 1,	1.93	Ward 15,	2.02
Ward 2,	2.74	Ward 16,	6.01
Ward 3,	2.59	Ward 17,	5.25
Ward 4,	2.57	Ward 18,	2.10
Ward 5,	2.87	Ward 19,	6.74
Ward 6,	4.84	Ward 20,	3.81
Ward 7,	5.15	Ward 21,	1.37
Ward 8,	6.95	Ward 22,	3.01
Ward 9,	4.91	Ward 23,	1.15
Ward 10,	1.72	Ward 24,	0.81
Ward 11,	1.33	Ward 25,	1.12
Ward 12,	5.64		
Ward 13,	3.80	The City,	3.27
Ward 14,	2.03		

By the final line, we note that in the city at large 3.27 per cent of the population was registered as receiving relief of some kind, either continuous, intermittent, or temporary; and comparing the percentages shown in the different wards, we find that wards 6, 7, 8, 9, 12, 13, 16, 17, 19, and 20 have percentages larger than the percentage for the city, the highest percentage being found in ward 8. Of the wards named, 6, 7, 12, 13, 16, and 19 have territory within the concentrated district. Ward 11, one precinct of which falls within the concentrated district, has a very small percentage on account of the general condition of the ward, which is principally inhabited by well-to-do persons, notwithstanding the concentrated precinct within its borders.

For the information of the reader who is unacquainted with the subject it should be stated that the Associated Charities

relies for its information upon an exchange of data between the different agencies, municipal and otherwise, for outdoor relief or for visiting the poor in their homes. The term "outdoor relief" means relief furnished outside of institutions. The average number found in municipal institutions for the relief of the poor during the year 1891, including pauper insane and persons supported at the public expense in institutions outside the city, was 2,276. This does not include the number of persons supported by private charity within private charitable institutions. The number registered as receiving relief, included in the preceding tables, does not include the number aided through certain agencies for charity relief, for instance, some churches, individuals, and societies, which do not contribute to the Associated Charities' exchange of information. Experience, however, warrants the statement that the lists of the Associated Charities usually contain about two-thirds of the total number receiving such relief.

Besides the families registered as receiving relief, there are others carried upon the Associated Charities' lists for the year, concerning which reports or inquiry were made, but to whom no relief was given so far as the Associated Charities have knowledge. These families number in the aggregate 2,318. It is believed that this number of families, excluded from the tables, is approximately equivalent to the number of families receiving aid through agencies not represented on the Associated Charities' lists. Assuming for the purpose of estimate that this is the fact, and distributing this number of families into each of the classes of relief, namely, continuous, intermittent, and temporary, assigning to each class the same proportion of the aggregate which the total number of families listed in each of the classes bears to the grand total, we obtain an estimate of the total population relieved in the city, which is presented in the following table in connection with the population in municipal institutions, with percentages for the city at large. It is believed that the assumption results in a total fully equalling the actual total, which, of course, is unknown.

THE CITY OF BOSTON.

Estimated Population 1891	POPULATION RELIEVED				PERCENTAGES			
	Outdoor Relief (estimated)			In Institutions	Outdoor Relief			In Institutions
	Continuous	Intermittent	Temporary		Continuous	Intermittent	Temporary	
464,751	5,121	8,930	9,134	2,276	1.10	1.92	1.97	0.49

The percentages resulting from the estimate we have made indicate that 1.10 per cent of the population received continuous relief, 1.92 per cent intermittent relief, and 1.97 per cent temporary relief; while the actual number relieved in institutions at the expense of the city constituted 0.49 per cent of the population. These percentages indicate, so far as available data will permit, the extent of charity relief of different degrees in the city. The percentage of continuous relief, together with the percentage of the population supported at municipal expense in institutions, constitutes 1.59 per cent of the total population.

Under the head of "intermittent relief" are included persons assisted slightly during successive winters, as well as those who received assistance at intervals of several months within the year. A large proportion of the families included under the head of "temporary relief" were new to the registry during the year, but a few were included who had been helped previously, but who this year appeared to be in merely temporary need. The aggregate number registered during the year was less than the number found in any year since the beginning of the work of the Associated Charities in 1879, and the registration has exhibited a gradual decrease up to and including 1891.

The percentages by wards may be compared with the condition of the different wards with respect to the various subjects included in our investigation and presented in the statistical tables in the report.

Mr. Booth includes his classes A, B, C, and D as "in poverty," and the proportion of the entire population of London found in these classes is placed by him at 30.70 per cent. Excluding his classes C and D, there remains 8.40 per cent

in classes A and B only. Compare these percentages with those presented in the preceding tables. While the basis is not absolutely identical, the comparison is indicative of the difference in conditions in the two cities.

The difference between conditions in Boston and those in the concentrated district of the City of New York, while not so great as between Boston and London, is still very wide, so far as we can judge by the statements of those who have investigated the problem in the last-named city. It is not necessary, however, to enter upon that subject here.

The concentrated district, as we have already said, contains the slums of the city, but we repeat that extreme slum conditions have not yet blighted any considerable territory here, nor do such conditions affect more than comparatively few persons. It is gratifying that the results of this investigation abundantly justify this statement. Nevertheless, the fact that the city makes a favorable showing when compared with others ought not to blind us to such evils as exist. Like causes produce like results, and if the tendencies which are found in certain parts of the city are not checked they will undoubtedly develop into the same conditions which exist elsewhere. The results brought out by the investigation will be of comparatively little value if they simply serve to correct misapprehension as to the condition of the city, or are used merely to refute overwrought statements respecting the tenement-house districts. It is of course important to know the exact truth of the matter, but while we may feel gratified to find that present conditions are no worse, this is not after all the important point, nor does it remedy evil conditions here to know that they are worse elsewhere. The evils disclosed are sufficiently serious to demand public attention and to require such remedial action as shall tend to their correction. Their limited extent should encourage effort toward further improvement.

The second point, therefore, to which we invite attention is the comparative ease with which the worst cases may be corrected. That this may be more readily seen, the following supplementary tabulation is presented, showing the number of families residing in tenements whose outside sanitary condition, inside sanitary condition, and both outside and inside sanitary

condition were found to be entirely bad, with the percentages which such families form of the total number of families residing in rented tenements in each ward and precinct: —

Wards and Precincts.	Number of Families Living in Rented Tenements having —			Number of Families	Percentages	
	Outside Sanitary Conditions Bad	All Inside Sanitary Conditions Bad	Outside and Inside Sanitary Conditions All Bad		Of Outside Sanitary Conditions Bad of Number of Families	Of all Inside Sanitary Conditions Bad of Number of Families
Ward 1.	7	1	-	3,123	0.22	0.03
Precinct 1, . . .	3	1	-	416	0.72	0.24
Precinct 2, . . .	-	-	-	256	-	-
Precinct 3, . . .	-	-	-	214	-	-
Precinct 4, . . .	-	-	-	265	-	-
Precinct 5, . . .	-	-	-	266	-	-
Precinct 6, . . .	-	-	-	398	-	-
Precinct 7, . . .	-	-	-	583	-	-
Precinct 8, . . .	2	-	-	394	0.51	-
Precinct 9, . . .	2	-	-	331	0.60	-
Ward 2.	28	1	1	2,604	1.08	0.04
Precinct 1, . . .	1	-	-	399	0.25	-
Precinct 2, . . .	-	-	-	322	-	-
Precinct 3, . . .	3	-	-	336	0.89	-
Precinct 4, . . .	16	-	-	375	4.27	-
Precinct 5, . . .	8	1	1	334	2.40	0.30
Precinct 6, . . .	-	-	-	379	-	-
Precinct 7, . . .	-	-	-	459	-	-
Ward 3.	18	6	6	2,367	0.76	0.25
Precinct 1, . . .	2	-	-	344	0.58	-
Precinct 2, . . .	-	-	-	444	-	-
Precinct 3, . . .	-	-	-	287	-	-
Precinct 4, . . .	10	-	-	434	2.30	-
Precinct 5, . . .	6	6	6	439	1.37	1.37
Precinct 6, . . .	-	-	-	419	-	-
Ward 4.	38	-	-	2,303	1.65	-
Precinct 1, . . .	2	-	-	360	0.56	-
Precinct 2, . . .	-	-	-	363	-	-
Precinct 3, . . .	-	-	-	355	-	-
Precinct 4, . . .	9	-	-	395	2.28	-
Precinct 5, . . .	26	-	-	476	5.46	-
Precinct 6, . . .	1	-	-	354	0.28	-
Ward 5.	74	53	52	1,905	3.88	2.78
Precinct 1, . . .	4	-	-	171	2.34	-
Precinct 2, . . .	3	3	3	313	0.96	0.96
Precinct 3, . . .	58	45	45	345	16.81	13.04
Precinct 4, . . .	6	4	4	228	2.63	1.75
Precinct 5, . . .	3	1	-	439	0.68	0.23
Precinct 6, . . .	-	-	-	409	-	-

Wards and Precincts.	Number of Families Living in Rented Tenements having —			Number of Families	Percentages	
	Outside Sanitary Conditions Bad	All Inside Sanitary Conditions Bad	Outside and Inside Sanitary Conditions All Bad		Of Outside Sanitary Conditions Bad of Number of Families	Of all Inside Sanitary Conditions Bad of Number of Families
Ward 6.	128	90	39	3,598	3.56	2.50
Precinct 1, . . .	14	14	14	562	2.49	2.49
Precinct 2, . . .	11	6	-	761	1.45	0.79
Precinct 3, . . .	20	15	1	697	2.87	2.15
Precinct 4, . . .	63	49	20	842	7.48	5.82
Precinct 5, . . .	20	6	4	736	2.72	0.82
Ward 7.	240	193	168	2,081	11.53	9.27
Precinct 1, . . .	12	12	-	386	3.11	3.11
Precinct 2, . . .	26	24	11	639	4.07	3.76
Precinct 3, . . .	33	3	2	319	10.34	0.94
Precinct 4, . . .	89	81	83	352	25.28	23.01
Precinct 5, . . .	80	73	72	385	20.78	18.96
Ward 8.	40	12	9	2,201	1.82	0.55
Precinct 1, . . .	-	-	-	242	-	-
Precinct 2, . . .	-	-	-	168	-	-
Precinct 3, . . .	-	-	-	466	-	-
Precinct 4, . . .	11	4	3	520	2.12	0.77
Precinct 5, . . .	12	-	-	378	3.17	-
Precinct 6, . . .	17	8	6	427	3.98	1.87
Ward 9.	42	3	3	1,962	2.14	0.15
Precinct 1, . . .	11	-	-	188	5.85	-
Precinct 2, . . .	7	-	-	310	2.26	-
Precinct 3, . . .	10	3	3	511	1.96	0.59
Precinct 4, . . .	6	-	-	412	1.46	-
Precinct 5, . . .	8	-	-	541	1.48	-
Ward 10.	17	7	7	373	4.56	1.88
Precinct 1, . . .	6	-	-	75	8.00	-
Precinct 2, . . .	-	-	-	19	-	-
Precinct 3, . . .	9	7	7	130	6.92	5.38
Precinct 4, . . .	2	-	-	149	1.34	-
Ward 11.	81	8	8	3,076	2.63	0.26
Precinct 1, . . .	-	-	-	65	-	-
Precinct 2, . . .	-	-	-	85	-	-
Precinct 3, . . .	-	-	-	112	-	-
Precinct 4, . . .	-	-	-	32	-	-
Precinct 5, . . .	34	7	7	485	7.01	1.44
Precinct 6, . . .	46	1	1	489	9.41	0.20
Precinct 7, . . .	1	-	-	272	0.37	-
Precinct 8, . . .	-	-	-	280	-	-
Precinct 9, . . .	-	-	-	196	-	-
Precinct 10, . . .	-	-	-	373	-	-
Precinct 11, . . .	-	-	-	687	-	-

Wards and Precincts.	Number of Families Living in Rented Tenements having —			Number of Families	Percentages	
	Outside Sanitary Conditions Bad	All Inside Sanitary Conditions Bad	Outside and Inside Sanitary Conditions All Bad		Of Outside Sanitary Conditions Bad of Number of Families	Of all Inside Sanitary Conditions Bad of Number of Families
Ward 12.	192	47	45	2,061	9.32	2.28
Precinct 1, . . .	78	14	12	461	16.92	3.04
Precinct 2, . . .	82	7	7	439	18.68	1.59
Precinct 3, . . .	32	26	26	432	7.41	6.02
Precinct 4, . . .	–	–	–	337	–	–
Precinct 5, . . .	–	–	–	392	–	–
Ward 13.	208	126	106	4,031	5.16	3.13
Precinct 1, . . .	35	1	–	560	6.25	0.18
Precinct 2, . . .	43	42	42	621	6.92	6.76
Precinct 3, . . .	21	15	14	505	4.16	2.97
Precinct 4, . . .	28	15	14	409	6.85	3.67
Precinct 5, . . .	16	5	4	237	6.75	2.11
Precinct 6, . . .	21	15	5	467	4.50	3.21
Precinct 7, . . .	15	14	10	373	4.02	3.75
Precinct 8, . . .	10	1	1	379	2.64	0.26
Precinct 9, . . .	19	18	16	480	3.96	3.75
Ward 14.	32	2	1	4,426	0.72	0.05
Precinct 1, . . .	6	–	–	398	1.51	–
Precinct 2, . . .	–	–	–	520	–	–
Precinct 3, . . .	1	–	–	423	0.24	–
Precinct 4, . . .	–	–	–	269	–	–
Precinct 5, . . .	–	–	–	388	–	–
Precinct 6, . . .	3	2	1	372	0.81	0.54
Precinct 7, . . .	6	–	–	390	1.54	–
Precinct 8, . . .	–	–	–	337	–	–
Precinct 9, . . .	–	–	–	443	–	–
Precinct 10, . . .	1	–	–	295	0.34	–
Precinct 11, . . .	4	–	–	325	1.23	–
Precinct 12, . . .	11	–	–	266	4.14	–
Ward 15.	36	9	8	3,121	1.15	0.29
Precinct 1, . . .	7	–	–	424	1.65	–
Precinct 2, . . .	5	–	–	356	1.40	–
Precinct 3, . . .	5	–	–	371	1.35	–
Precinct 4, . . .	–	–	–	293	–	–
Precinct 5, . . .	–	–	–	345	–	–
Precinct 6, . . .	1	–	–	501	0.20	–
Precinct 7, . . .	9	9	8	382	2.36	2.36
Precinct 8, . . .	9	–	–	449	2.00	–
Ward 16.	97	15	13	3,568	2.72	0.42
Precinct 1, . . .	19	2	1	871	2.18	0.23
Precinct 2, . . .	1	–	–	656	0.15	–
Precinct 3, . . .	20	–	–	598	3.34	–
Precinct 4, . . .	–	–	–	241	–	–
Precinct 5, . . .	15	1	–	515	2.91	0.19
Precinct 6, . . .	42	12	12	687	6.11	1.75

Wards and Precincts.	Number of Families Living in Rented Tenements having—			Number of Families	Percentages	
	Outside Sanitary Conditions Bad	All Inside Sanitary Conditions Bad	Outside and Inside Sanitary Conditions All Bad		Of Outside Sanitary Conditions Bad of Number of Families	Of all Inside Sanitary Conditions Bad of Number of Families
Ward 17.	47	8	8	2,189	2.15	0.37
Precinct 1,	–	–	–	230	–	–
Precinct 2,	–	–	–	110	–	–
Precinct 3,	–	–	–	134	–	–
Precinct 4,	–	–	–	169	–	–
Precinct 5,	5	1	1	399	1.25	0.25
Precinct 6,	24	3	3	347	6.92	0.86
Precinct 7,	18	4	4	313	5.75	1.28
Precinct 8,	–	–	–	487	–	–
Ward 18.	–	–	–	1,776	–	–
Precinct 1,	–	–	–	255	–	–
Precinct 2,	–	–	–	159	–	–
Precinct 3,	–	–	–	192	–	–
Precinct 4,	–	–	–	133	–	–
Precinct 5,	–	–	–	307	–	–
Precinct 6,	–	–	–	429	–	–
Precinct 7,	–	–	–	301	–	–
Ward 19.	61	12	4	4,892	1.25	0.25
Precinct 1,	10	–	–	619	1.62	–
Precinct 2,	2	1	1	455	0.44	0.22
Precinct 3,	17	7	2	664	2.56	1.05
Precinct 4,	6	3	–	509	1.18	0.59
Precinct 5,	6	1	1	500	1.20	0.20
Precinct 6,	1	–	–	621	0.16	–
Precinct 7,	9	–	–	564	1.60	–
Precinct 8,	9	–	–	497	1.81	–
Precinct 9,	1	–	–	463	0.22	–
Ward 20.	79	3	1	4,244	1.86	0.07
Precinct 1,	12	–	–	520	2.31	–
Precinct 2,	–	1	–	396	–	0.25
Precinct 3,	–	–	–	338	–	–
Precinct 4,	–	–	–	196	–	–
Precinct 5,	–	–	–	370	–	–
Precinct 6,	–	–	–	341	–	–
Precinct 7,	–	–	–	281	–	–
Precinct 8,	57	1	1	426	13.38	0.23
Precinct 9,	10	1	–	275	3.64	0.36
Precinct 10,	–	–	–	324	–	–
Precinct 11,	–	–	–	200	–	–
Precinct 12,	–	–	–	301	–	–
Precinct 13,	–	–	–	276	–	–
Ward 21.	14	4	4	3,747	0.37	0.11
Precinct 1,	9	4	4	239	3.77	1.67
Precinct 2,	–	–	–	414	–	–
Precinct 3,	–	–	–	223	–	–
Precinct 4,	–	–	–	337	–	–

Wards and Precincts.	Number of Families Living in Rented Tenements having —			Number of Families	Percentages	
	Outside Sanitary Conditions Bad	All Inside Sanitary Conditions Bad	Outside and Inside Sanitary Conditions All Bad		Of Outside Sanitary Conditions Bad of Number of Families	Of all Inside Sanitary Conditions Bad of Number of Families
Ward 21 — Con.						
Precinct 5, . . .	1	–	–	381	0.26	–
Precinct 6, . . .	–	–	–	423	–	–
Precinct 7, . . .	–	–	–	306	–	–
Precinct 8, . . .	–	–	–	170	–	–
Precinct 9, . . .	–	–	–	373	–	–
Precinct 10, . . .	–	–	–	390	–	–
Precinct 11, . . .	–	–	–	151	–	–
Precinct 12, . . .	4	–	–	340	1.18	–
Ward 22.	6	–	–	3,235	0.19	–
Precinct 1, . . .	–	–	–	308	–	–
Precinct 2, . . .	–	–	–	341	–	–
Precinct 3, . . .	1	–	–	375	0.27	–
Precinct 4, . . .	–	–	–	505	–	–
Precinct 5, . . .	–	–	–	337	–	–
Precinct 6, . . .	–	–	–	213	–	–
Precinct 7, . . .	–	–	–	330	–	–
Precinct 8, . . .	–	–	–	189	–	–
Precinct 9, . . .	–	–	–	331	–	–
Precinct 10, . . .	5	–	–	306	1.63	–
Ward 23.	53	16	12	2,882	1.84	0.56
Precinct 1, . . .	1	–	–	426	0.23	–
Precinct 2, . . .	1	–	–	316	0.32	–
Precinct 3, . . .	–	–	–	267	–	–
Precinct 4, . . .	6	3	2	277	2.17	1.08
Precinct 5, . . .	2	–	–	276	0.72	–
Precinct 6, . . .	1	–	–	96	1.04	–
Precinct 7, . . .	5	1	1	191	2.62	0.52
Precinct 8, . . .	16	2	2	207	7.73	0.97
Precinct 9, . . .	6	–	–	179	3.35	–
Precinct 10, . . .	1	1	–	158	0.63	0.63
Precinct 11, . . .	13	7	7	148	8.78	4.73
Precinct 12, . . .	1	2	–	126	0.79	1.59
Precinct 13, . . .	–	–	–	142	–	–
Precinct 14, . . .	–	–	–	73	–	–
Ward 24.	49	6	4	4,137	1.18	0.15
Precinct 1, . . .	–	–	–	230	–	–
Precinct 2, . . .	–	–	–	239	–	–
Precinct 3, . . .	2	2	1	301	0.66	0.66
Precinct 4, . . .	–	1	–	384	–	0.26
Precinct 5, . . .	2	2	2	372	0.54	0.54
Precinct 6, . . .	1	–	–	178	0.56	–
Precinct 7, . . .	1	–	–	267	0.37	–
Precinct 8, . . .	18	–	–	203	8.87	–
Precinct 9, . . .	7	–	–	166	4.22	–
Precinct 10, . . .	1	–	–	252	0.40	–
Precinct 11, . . .	–	–	–	269	–	–

Wards and Precincts.	Number of Families Living in Rented Tenements having —			Number of Families	Percentages	
	Outside Sanitary Conditions Bad	All Inside Sanitary Conditions Bad	Outside and Inside Sanitary Conditions All Bad		Of Outside Sanitary Conditions Bad of Number of Families	Of all Inside Sanitary Conditions Bad of Number of Families
Ward 24 — Con.						
Precinct 12, . . .	3	-	-	203	1.48	-
Precinct 13, . . .	3	-	-	417	0.72	-
Precinct 14, . . .	5	-	-	176	2.84	-
Precinct 15, . . .	-	-	-	256	-	-
Precinct 16, . . .	6	1	1	224	2.68	0.45
Ward 25.	120	23	23	1,763	6.81	1.30
Precinct 1, . . .	46	1	1	376	12.23	0.27
Precinct 2, . . .	3	2	2	268	1.12	0.75
Precinct 3, . . .	6	-	-	258	2.33	-
Precinct 4, . . .	36	7	7	354	10.17	1.98
Precinct 5, . . .	29	13	13	231	12.55	5.63
Precinct 6, . . .	-	-	-	276	-	-

Recapitulation.

Wards.	Number of Families Living in Rented Tenements having —			Number of Families	Percentages	
	Outside Sanitary Conditions Bad	All Inside Sanitary Conditions Bad	Outside and Inside Sanitary Conditions All Bad		Of Outside Sanitary Conditions Bad of Number of Families	Of all Inside Sanitary Conditions Bad of Number of Families
Ward 1, ...	7	1	-	3,123	0.22	0.03
Ward 2, ...	28	1	1	2,604	1.08	0.04
Ward 3, ...	18	6	6	2,367	0.76	0.25
Ward 4, ...	38	-	-	2,303	1.65	-
Ward 5, ...	74	53	52	1,905	3.88	2.78
Ward 6, ...	128	90	39	3,598	3.56	2.50
Ward 7, ...	240	193	168	2,081	11.53	9.27
Ward 8, ...	40	12	9	2,201	1.82	0.55
Ward 9, ...	42	3	3	1,962	2.14	0.15
Ward 10, ...	17	7	7	373	4.56	1.88
Ward 11, ...	81	8	8	3,076	2.63	0.26
Ward 12, ...	192	47	45	2,061	9.32	2.28
Ward 13, ...	208	126	106	4,031	5.16	3.13
Ward 14, ...	32	2	1	4,426	0.72	0.05
Ward 15, ...	36	9	8	3,121	1.15	0.29
Ward 16, ...	97	15	13	3,568	2.72	0.42
Ward 17, ...	47	8	8	2,189	2.15	0.37
Ward 18, ...	-	-	-	1,776	-	-
Ward 19, ...	61	12	4	4,892	1.25	0.25
Ward 20, ...	79	3	1	4,244	1.86	0.07
Ward 21, ...	14	4	4	3,747	0.37	0.11
Ward 22, ...	6	-	-	3,235	0.19	-
Ward 23, ...	53	16	12	2,882	1.84	0.56
Ward 24, ...	49	6	4	4,137	1.18	0.15
Ward 25, ...	120	23	23	1,763	6.81	1.30
The City of Boston,	1,707	645	522	71,665	2.38	0.90

In the table contained upon pages 6 to 57, Section II., the tenements are classified as to outside sanitary condition, and as to facilities for light and air, ventilation, and cleanliness, separately. As pointed out on page 65, "It follows therefore that the same tenement may appear under each head. In fact, in many cases, a tenement having poor or bad outside sanitary conditions is also deficient in light and air, ventilation, and cleanliness." While this is true, it is also true that a tenement may be bad as to one of the points named, but fair or even good as to the others. In preparing the table now presented, only those tenements have been included which were bad as to outside sanitary conditions or bad as to each of the points included under inside sanitary conditions; or, in other words, bad as to light and air, ventilation, and cleanliness. That is to say, this table shows the number of families living in tenements which were entirely bad as to outside or inside sanitary conditions or both.

Reference to the final line of the recapitulation shows that 1,707 families resided in tenements where the outside sanitary conditions were bad; this number of families being but 2.38 per cent of the total number of families residing in rented tenements in the city. On the other hand, only 645 families were found in tenements where all the inside sanitary points considered were bad, and this number of families constitutes but 0.90 per cent of the entire number of families in rented tenements, or a proportion rather less than one family in each hundred. In tenements where both outside and inside conditions were bad, 522 families were found.

It may be safely assumed that whenever a tenement was designated as entirely bad as to its inside condition, that is, to be more explicit, was bad as to facilities for light and air, ventilation, and cleanliness, such a tenement was unfit for human habitation. The existence of such tenements forms primarily an indictment against the landlord who is responsible for their condition. They should either be abandoned or improved. In some cases such improvement as would render them suitable for occupancy can easily be made; in other cases, no doubt, they should be permanently abandoned, but the figures presented in the table forcibly bring out the point already made as to the limited number of such tenements.

The percentage which the number of families found in them

forms of the total number of families residing in rented tenements in the city has already been shown. In the following wards will be found a percentage higher than the percentage for the city, the figures in each case being annexed: Ward 5, 2.78; ward 6, 2.50; ward 7, 9.27; ward 10, 1.88; ward 12, 2.28; ward 13, 3.13; ward 25, 1.30. The high percentages are mainly confined to the wards included in the concentrated district. In no single ward is more than a comparatively limited number of families involved, except in wards 5, 6, 7, 12, and 13; the largest number, 193, being found in ward 7.

The existence of defective outside sanitary conditions is, upon the whole, an indictment against the city; for while some of the defects are due to unclean or poorly kept private ways and alleys, the responsibility of the city for the existence of such

	Streets, Places, etc.	Wards and Number of Families									
		1	2	3	4	5	6	7	8	9	10
1	Totals.	1	1	6	-	53	90	193	12	3	7
2	Albany Place,	-	-	-	-	-	-	-	-	-	-
3	Alger Street,	-	-	-	-	-	-	-	-	-	-
4	Arlington Place,	-	-	-	-	-	-	-	-	-	-
5	Athens Street,	-	-	-	-	-	-	-	-	-	-
6	B Street,	-	-	-	-	-	-	-	-	-	-
7	Baker's Alley,	-	-	-	-	-	1	4	-	-	-
8	Barber's Alley,	-	-	-	-	-	4	-	-	-	-
9	Barton Street,	-	-	-	-	-	-	-	3	-	-
10	Battery Street,	-	-	-	-	-	10	-	-	-	-
11	Bennet Avenue,	-	-	-	-	-	1	-	-	-	-
12	Berlin Street,	-	-	-	-	-	-	-	-	-	-
13	Billerica Street,	-	-	-	-	-	-	-	4	-	-
14	Bolton Court,	-	-	-	-	-	-	-	-	-	-
15	Bolton Street,	-	-	-	-	-	-	-	-	-	-
16	Bowen Street,	-	-	-	-	-	-	-	-	-	-
17	Bowling Alley,	-	-	-	-	-	-	-	-	-	-
18	Boylston Avenue,	-	-	-	-	-	-	-	-	-	-
19	C Street,	-	-	-	-	-	-	-	-	-	-
20	Call Street Place,	-	-	-	-	1	-	-	-	-	-
21	Camden Street,	-	-	-	-	-	-	-	-	-	-
22	Canterbury Street,	-	-	-	-	-	-	-	-	-	-
23	Castle Street,	-	-	-	-	-	-	-	-	-	-
24	Causeway Street,	-	-	-	-	-	-	1	-	-	-
25	Charles River Avenue,	-	-	-	-	4	-	-	-	-	-
26	Charter Street,	-	-	-	-	-	14	-	-	-	-
27	Chelsea Street,	1	-	-	-	1	-	-	-	-	-
28	Clark Street,	-	-	-	-	-	6	-	-	-	-
29	Clifford Place,	-	-	-	-	-	7	-	-	-	-

defects can hardly be avoided. Reference to the characterization of specific cases reported by wards upon pages 80 to 115, Section II., makes it clear that the chief difficulty upon the outside of the tenements is due to improper drainage, poor paving, or the absence of paving, insufficient cleansing of alleys and courts, and the use of vacant lots as dumping grounds for rubbish and filth. Of course, it is entirely possible to prevent each of these things by proper care, and the limited number of tenements subjected to outside conditions which are absolutely bad makes it evident that it would be by no means a difficult task to accomplish permanent improvement in this direction.

For the purpose of specifically locating the tenements classed as absolutely bad upon the inside, an evil which rests primarily upon the landlord, the following table by streets is presented:

Wards and Number of Families															Totals	
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		
8	47	126	2	9	15	8	-	12	3	4	-	16	6	23	645	1
-	26	-	-	-	-	-	-	-	-	-	-	-	-	-	26	2
-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	4
-	-	35	-	-	-	-	-	-	-	-	-	-	-	-	35	5
-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	7	6
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	9
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	11
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	13
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	14
-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	15
-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	16
-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	10	17
-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	3	18
-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	19
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	20
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	21
-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	7	22
-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	23
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	24
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	25
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	26
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	27
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	28
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	29

	Streets, Places, etc.	Wards and Number of Families									
		1	2	3	4	5	6	7	8	9	10
1	Colony Street,	-	-	-	-	-	-	-	-	-	-
2	Colton Street,	-	-	-	-	-	-	-	-	-	-
3	Columbia Street,	-	-	-	-	-	-	-	-	-	7
4	Commercial Street,	-	-	-	-	-	5	-	-	-	-
5	Commonwealth Avenue,	-	-	-	-	-	-	-	-	-	-
6	Corinth Street,	-	-	-	-	-	-	-	-	-	-
7	Cove Place,	-	-	-	-	-	-	-	-	-	-
8	Cove Street,	-	-	-	-	-	-	-	-	-	-
9	Crescent Place,	-	-	-	-	-	-	14	-	-	-
10	Crosby Square,	-	-	-	-	-	-	-	-	-	-
11	Cusson Place,	-	-	-	-	-	-	8	-	-	-
12	Decatur Street,	-	-	2	-	-	-	-	-	-	-
13	Dorchester Avenue,	-	-	-	-	-	-	-	-	-	-
14	Douglass Court,	-	-	-	-	-	-	7	-	-	-
15	Dudley Street,	-	-	-	-	-	-	-	-	-	-
16	East Sixth Street,	-	-	-	-	-	-	-	-	-	-
17	Eaton Court,	-	-	-	-	-	3	-	-	-	-
18	Eaton Place,	-	-	-	-	-	-	6	-	-	-
19	Edgerly Place,	-	-	-	-	-	-	-	-	-	-
20	Elwood Street,	-	-	-	-	2	-	-	-	-	-
21	Endicott Street,	-	-	-	-	-	-	6	-	-	-
22	Faneuil Street,	-	-	-	-	-	-	-	-	-	-
23	Franklin Place,	-	-	-	-	-	-	-	-	-	-
24	Federal Street,	-	-	-	-	-	-	-	-	-	-
25	Ferry Court,	-	-	-	-	-	1	-	-	-	-
26	Fleet Street,	-	-	-	-	-	5	-	-	-	-
27	Friend Street,	-	-	-	-	-	-	16	-	-	-
28	Genesee Street,	-	-	-	-	-	-	-	-	-	-
29	Geneva Avenue,	-	-	-	-	-	-	-	-	-	-
30	Gold Street,	-	-	-	-	-	-	-	-	-	-
31	Hamburg Street,	-	-	-	-	-	-	-	-	-	-
32	Hanover Street,	-	-	-	-	-	5	-	-	-	-
33	Harris Street,	-	-	-	-	-	3	-	-	-	-
34	Harrison Avenue,	-	-	-	-	-	-	-	-	-	-
35	Henley Street,	-	-	-	-	4	-	-	-	-	-
36	Hudson Street,	-	-	-	-	1	-	-	-	-	-
37	Ice Court,	-	-	-	-	5	-	-	-	-	-
38	Joiner Street,	-	-	-	-	5	-	-	-	-	-
39	Kendall Street,	-	-	-	-	-	-	-	-	-	-
40	Keyes Street,	-	-	-	-	-	-	-	-	-	-
41	Lenox Street,	-	-	-	-	-	-	-	-	-	-
42	Lincoln Street,	-	-	-	-	-	-	-	-	-	-
43	London Bridge,	-	-	-	-	-	-	-	-	3	-
44	Lowell Street,	-	-	-	-	-	-	-	1	-	-
45	Magazine Street,	-	-	-	-	-	-	-	-	-	-
46	Main Street,	-	-	-	-	1	-	-	-	-	-
47	Market Street,	-	-	-	-	-	-	-	-	-	-
48	Marshall Court,	-	-	-	-	3	-	-	-	-	-
49	Merrimac Street,	-	-	-	-	-	-	30	-	-	-
50	Middle Street,	-	-	-	-	-	-	-	-	-	-

Wards and Number of Families															Totals	
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		
–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1	1
–	–	5	–	–	–	–	–	–	–	–	–	–	–	–	5	2
–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	8	3
–	–	–	–	–	–	–	–	–	–	–	–	–	3	–	8	4
–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	2	5
–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	2	6
–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	2	7
–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	8
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	14	9
–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	10
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	8	11
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	12
–	–	–	–	6	–	–	–	–	–	–	–	–	1	–	7	13
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	7	14
–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	15
–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1	16
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	17
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	6	18
1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	19
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	20
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	6	21
–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	4	22
–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	23
–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	24
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	25
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	26
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	16	27
–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1	28
–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	29
–	–	13	–	–	–	–	–	–	–	–	–	–	–	–	13	30
–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	3	31
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	32
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	33
–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1	34
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	35
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	36
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	37
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	38
–	–	–	–	–	–	–	–	3	–	–	–	–	–	–	3	39
–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	2	40
–	–	–	–	–	–	–	–	4	–	–	–	–	–	–	4	41
–	–	–	–	–	–	–	–	–	–	–	–	–	–	6	6	42
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	43
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	44
–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	45
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	46
–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	4	47
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	48
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	30	49
–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	50

	Streets, Places, etc.	Wards and Number of Families									
		1	2	3	4	5	6	7	8	9	10
1	Minot Street,	-	-	-	-	-	-	-	1	-	-
2	Moon Street Court,	-	-	-	-	-	5	-	-	-	-
3	Murray Court,	-	1	-	-	-	-	-	-	-	-
4	Nashua Street,	-	-	-	-	-	-	-	3	-	-
5	Nawn Street,	-	-	-	-	-	-	-	-	-	-
6	Norman Street,	-	-	-	-	-	-	15	-	-	-
7	North Street,	-	-	-	-	-	16	-	-	-	-
8	North Bennet Street,	-	-	-	-	-	1	-	-	-	-
9	North Brimmer Place,	-	-	-	-	-	1	-	-	-	-
10	North Margin Street,	-	-	-	-	-	-	15	-	-	-
11	North Margin Street Court,	-	-	-	-	-	-	3	-	-	-
12	Oswego Street,	-	-	-	-	-	-	-	-	-	-
13	Pine Street,	-	-	4	-	-	-	-	-	-	-
14	Pitts Street,	-	-	-	-	-	-	5	-	-	-
15	Prince Street,	-	-	-	-	-	-	4	-	-	-
16	Putnam Street,	-	-	-	-	2	-	-	-	-	-
17	Rochester Street,	-	-	-	-	-	-	-	-	-	-
18	Salem Street,	-	-	-	-	-	-	2	-	-	-
19	Samoset Place,	-	-	-	-	-	1	-	-	-	-
20	Silver Street,	-	-	-	-	-	-	-	-	-	-
21	South Margin Street,	-	-	-	-	-	-	51	-	-	-
22	South May Street,	-	-	-	-	-	-	-	-	-	-
23	Stillman Street,	-	-	-	-	-	-	4	-	-	-
24	Swallow Street,	-	-	-	-	-	-	-	-	-	-
25	Tennyson Street,	-	-	-	-	-	-	-	-	-	-
26	Town Hill Court,	-	-	-	-	1	-	-	-	-	-
27	Travers Street,	-	-	-	-	-	-	2	-	-	-
28	Troy Street,	-	-	-	-	-	-	-	-	-	-
29	Tudor Street,	-	-	-	-	-	-	-	-	-	-
30	Utica Street,	-	-	-	-	-	-	-	-	-	-
31	Vinton Court,	-	-	-	-	3	-	-	-	-	-
32	Wapping Street,	-	-	-	-	8	-	-	-	-	-
33	Warren Street,	-	-	-	-	3	-	-	-	-	-
34	Warrenton Street,	-	-	-	-	-	-	-	-	-	-
35	Washington Street,	-	-	-	-	-	-	-	-	-	-
36	Water Street,	-	-	-	-	9	-	-	-	-	-
37	Webster Place,	-	-	-	-	-	1	-	-	-	-
38	West Dedham Street,	-	-	-	-	-	-	-	-	-	-
39	West Eighth Street,	-	-	-	-	-	-	-	-	-	-
40	Western Avenue,	-	-	-	-	-	-	-	-	-	-
41	West Fifth Street,	-	-	-	-	-	-	-	-	-	-
42	West First Street,	-	-	-	-	-	-	-	-	-	-
43	West Fourth Street,	-	-	-	-	-	-	-	-	-	-
44	West Second Street,	-	-	-	-	-	-	-	-	-	-
45	Willow Court,	-	-	-	-	-	-	-	-	-	-
46	Woodbury Street,	-	-	-	-	-	-	-	-	-	-

The foregoing table is constructed upon the following plan: Whenever less than five families are found in occupancy of

Wards and Number of Families															Totals	
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*5*	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	6
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	9
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	11
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*5*	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	16
-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	4	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	18
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	19
-	-	23	-	-	-	-	-	-	-	-	-	-	-	-	23	20
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	21
-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	4	22
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	23
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	24
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	25
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	26
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	27
-	-	-	-	-	*5*	-	-	-	-	-	-	-	-	-	*5*	28
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	29
-	*7*	-	-	-	-	-	-	-	-	-	-	-	-	-	*7*	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	31
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*8*	32
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	33
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*5*	34
-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	4	35
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*9*	36
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	37
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	38
-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	40
-	-	*9*	-	-	-	-	-	-	-	-	-	-	-	-	*9*	41
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	42
-	-	*8*	-	-	-	-	-	-	-	-	-	-	-	-	*8*	43
-	-	*5*	-	-	-	-	-	-	-	-	-	-	-	-	*5*	44
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	45
-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	3	46

tenements classed as entirely bad upon the inside, the number is indicated by figures in "roman" type [7]. When the num-

ber of such families is five but under ten *italic* type [7] is used, and when the number exceeds ten the figures are presented in **full face** type [7]. Each line of figures in the table, therefore, forms a graphic picture of the condition of the streets and of the wards as a whole. In the line of totals placed at the head of the table, the 645 families in the tenements under consideration are distributed throughout the different wards, the ward totals rising from one such family in wards 1 and 2, respectively, to 193 in ward 7. The 193 families in ward 7 were found in Baker's Alley, Causeway Street, Crescent Place, Cusson Place, Douglass Court, Eaton Place, Endicott Street, Friend Street, Merrimac Street, Norman Street, North Margin Street, North Margin Street Court, Pitts Street, Prince Street, Salem Street, South Margin Street, Stillman Street, and Travers Street. It is not necessary to particularize the other wards, as the method of reading the table will be clear from what has been said. If this table is used in connection with the table of specific cases on pages 80 to 115, Section II., the location of the tenements classed as bad and the nature of the specific evils reported will be quite apparent. Of course some of the tenements which are not entirely bad, but are bad as to light and air, ventilation, or cleanliness, should be improved; but the first step must be taken with reference to the tenements which are entirely bad, and which are included in this table.

Outside conditions may be remedied by better drainage, improvements in paving, and, in general, enforcement of cleanliness, particularly in private alleys and court-yards. At present there exists no comprehensive plan for continuously caring for the private ways of the city. The duty of keeping such places clean rests of course primarily upon the abutter, but it is a duty apt to be neglected by him even in the best districts of the city; and as the city increases in size and the population is concentrated, the evils resulting from this neglect increase until the public health is threatened, and the private way becomes a public nuisance unless attended to by the Board of Health.

It would seem that some definite plan of regularly keeping such places clean, either as part of the general street cleaning service of the city, or in some other way, should be devised at once. Such a plan would tend to remove many of the evils

which now exist upon the outside of the tenements. Great improvement has been made in recent years in the general cleanliness of the streets of the city; indeed, one familiar with other cities must at once acknowledge that a much higher standard with respect to this matter prevails here than in most large cities. The private alley, however, remains, and as long as it exists will in many cases be periodically neglected unless the duty of continuously caring for it is assumed by the city as part of its general street cleaning system. It surely ought not to be difficult to arrange a practical plan for doing the work, which shall place the cost upon the landlord in the form of an assessment upon the estate, to be paid annually, or in some other way. Legislation may be necessary to accomplish this, but this is not an insuperable obstacle. It would be better for the city to do the work at the public expense, however, than to permit the present lack of system with regard to these places to continue.

The interior condition of the tenements can, of course, be improved by the landlord. Some landlords exercise constant care as to the condition of their property, but unfortunately all are not so scrupulous. The cases are by no means infrequent where the landlord exercises very little supervision over his property, but leaves its entire charge to an agent; and under such circumstances, instances are not rare of neglect to make necessary repairs or to remedy evils which the owner, after personal inspection, might be inclined to remove. If, for sanitary reasons, a tenement is unfit for human habitation it should be abandoned or improved. It does not seem that any additional legislation is required to enforce action on the part of the landlord or to prevent the occupancy of unfit tenements. The law already amply provides for such contingencies and its enforcement is placed in the hands of the Board of Health. This Board is continuously acting in such cases, and, as previously stated, has corrected, since the present report was prepared, some of the evils noted in it, and as part of its policy is still acting in the same direction.

The powers of this Board are very broad, and its action hardly open to revision if exercised in good faith. For instance, a Board of Health is empowered to "make such regulations as it judges necessary for the public health and safety,

respecting nuisances, sources of filth and causes of sickness." And the court has said (98 Mass., 443) that "although such general regulations may seriously interfere with the enjoyment of private property, and disturb the exercise of valuable private rights, no previous notice to parties so to be affected by them is necessary to their validity. They belong to that class of police regulations to which all individual rights of property are held subject." The Board may order an owner or occupant to remove at his own expense such nuisances after due notice, and respecting this power it has been stated by the court (11 Metcalf, 572) that "in order to amount to a nuisance, it is not necessary that there should be a corruption of the atmosphere such as to be dangerous to health; it is sufficient that the effluvia are offensive to the senses and render habitations uncomfortable." And again (98 Mass., 443), "the action of the Board of Health is intended to be prompt and summary. They are clothed with extraordinary powers for the protection of the community from noxious influences affecting life and health, and it is important that their proceedings should be embarrassed and delayed as little as possible by the necessary observance of formalities." In order to perform these duties, the Board of Health is vested with the right of entry, and, "when satisfied upon due examination that a cellar, room, tenement, or building, in its town, occupied as a dwelling-place, has become, by reason of the number of occupants, want of cleanliness, or other cause, unfit for such purpose, and a cause of nuisance or sickness to the occupants or the public, may issue a notice in writing to such occupants, or any of them, requiring the premises to be put into a proper condition as to cleanliness, or, if they see fit, requiring the occupants to quit the premises within such time as the Board may deem reasonable." In cases of neglect or refusal to comply with the terms of such a notice "the Board may cause the premises to be properly cleansed at the expense of the owners, or may remove the occupants forcibly and close up the premises, and the same shall not again be occupied as a dwelling-place without the consent in writing of the Board."

Besides these general provisions there are special provisions affecting the City of Boston. For instance, since 1885 the provision has existed that every tenement house in Boston "shall

have at all times such number of good and sufficient water closets, earth closets, or privies as the Board of Health may determine," but this has been limited by a provision that the Board shall not require more than one such closet or privy for every 20 persons. It was also provided that when a house is "situated on a public or private street, court, or passage-way in which there is a public sewer," or when the building is connected with any sewer, it "shall have sufficient water closets connected with the sewer, and shall not have a cesspool or privy," but the Board is permitted to allow the temporary retention of privies of such form as the Board shall approve. The Board also may certify to the Board of Aldermen the need of a sewer where none exists, if, in their opinion, such a sewer is necessary for the preservation of the public health. Under such circumstances the Board of Aldermen are required to lay out a sewer, limited, however, to an aggregate expense of $10,000 in any single year.

Regular inspection of tenement houses by the Board of Health has been required since 1889. The statute also requires that every tenement house "shall have the yard or area so connected with the sewer that all water and liquid filth will freely flow from it to the sewer, or, if there is no sewer, to the street gutter." Since 1885 it has been provided that "if a building to be used for a tenement or lodging house is on the front of any lot where there is another building on the rear of the same lot, there shall be clear, open space, exclusively belonging to the front building, and extending upwards from the ground, of at least 10 feet between said buildings, if they are one story high above the level of the ground. If they are two stories high, the distance between them shall be not less than 15 feet; if they are three stories high, the distance between them shall be not less than 20 feet; and if they are more than three stories high, the distance between them shall be not less than 25 feet;" and it is further provided that "if such building is on the back part of any lot, there shall be a clear, open space of at least 10 feet between such building and every other building in its rear." In certain cases, modification of this provision may be made by a permit from the Board of Health. The same statute of 1885 provided that every habitable room of a building, not then used as a tenement house but afterward to be

used, should be "in every part, not less than eight feet in height from the floor to the ceiling except in the attic, and shall be at least eight feet in height from the floor to the ceiling throughout not less than one-half the area of such room; and every such room shall have at least one window connecting with the external air, or over the door a suitable ventilator connecting with the room or hall which has a connection with the external air." It was also provided that the area of the windows communicating with the external air "in every room of such a building, shall be equal to at least one-tenth of the superficial area of the room; and the top of one at least of such windows shall be not less than seven feet six inches above the floor, and the upper half of each window shall be so made as to open for the purposes of ventilation." If the area of a habitable room in such a building was less than 100 superficial feet, and the room did not communicate directly with the external air or was without an open fire-place, special means of ventilation must be furnished, subject to the approval of the Board of Health and the Inspector of Buildings. The same statute required the provision of "proper conveniences, and non-combustible receptacles for ashes and rubbish;" and the provision of water at one or more places within the house or in the yard. A tenement house must also "have the floor of the cellar properly cemented, so as to be water-tight." Suitable receptacles for garbage and other refuse matter must be furnished, the keeping of domestic animals within a building was prohibited, and it was especially provided that "every such building, and the yard, court, passage, area, and alleys belonging to the same, shall be kept clean and free from any accumulation of dirt, filth, garbage, or other refuse matter, to the satisfaction of the Board of Health."

The law places upon the tenant the duty of thoroughly cleansing "all the rooms, floors, windows, and doors of the house, or part of the house of which he is the tenant, to the satisfaction of the Board of Health;" and also requires the owner or lessee to whitewash or otherwise cleanse the walls and ceilings at least once every year in the months of April or May, and to keep the privies, drains, cesspools, passages and stairs in good order. With respect to the halls it was provided that they should "open directly to the external air, with suitable windows,

and shall have no room or other obstruction at the end, unless sufficient light and ventilation is otherwise provided for said halls in a manner approved by the Board of Health." Stringent regulations as to the occupancy of cellars or underground rooms subject to permits from the Board of Health were also enacted; and in 1889 the Board of Health was given power to limit the number of occupants in any tenement house, and "in such case cause a notice stating such number to be affixed conspicuously in such building and served on the owner, agent, or person having the charge thereof. If the number is exceeded said Board may order the premises vacated and they shall not be again occupied until said Board shall so permit," upon being satisfied that its orders will be complied with; and at the same date it was provided that "said Board may make such further regulations as to over-crowding, ventilation, and occupation of such houses and the cellars thereof and of buildings where persons are employed, not inconsistent with other laws, as they deem proper." An important provision was enacted in 1885 to the effect that "every owner and agent, or person having charge of a tenement or lodging house, shall leave his address with the Board of Health, and shall have legibly posted on the wall or in the entry of such tenement or lodging house, the name and address of such owner and of the agent or person having charge."

The Building Law now in force in Boston amply guards against the future erection of tenement houses without adequate provision for light and air or proper sanitary conveniences. This law defines a tenement house as "a building which, or any portion of which, is occupied, or intended to be occupied, as a dwelling by more than three families living independently of one another, and doing their cooking upon the premises; or by more than two families above the second floor, so living and cooking."

The plans of every such building to be hereafter erected must be filed with and approved by the Inspector of Buildings. If the tenement house is to be occupied "above the second story by two or more families, or as a tenement, boarding, or lodging house," it must "have at least two independent ways of egress, each accessible from each apartment, and one of which shall be enclosed in brick walls; shall have no interior openings other than the doors of the apartments from which

it is an exit, and shall be provided with a ventilating sky-light which can be operated from the lower hall." It shall have "at least one water closet or privy, and at least one water closet or privy for every 20 persons therein living," and every water closet shall have a window on the open air.

If a building does not have "an exposure on an open space, street, court, or passage-way more than 20 feet in width," its height must not exceed 30 feet. The provisions restricting the area of tenement houses are important; for instance,

"no building hereafter erected for or converted to use as a tenement or lodging house, and no building hereafter enlarged for said purposes, shall occupy above the level of the second floor more than three-fourths of the area of the lot measured to the middle line of the street or streets, or passage-ways, on which it abuts. Every such building shall have on at least two exposures, on land of the owner or as part of public ways, open spaces of at least ten feet in width, which spaces shall have an aggregate length of one foot for every 25 square feet of superficial area actually occupied by the building. Such spaces shall be open to the sky, and shall remain undiminished so long as the building is occupied as a tenement or lodging house."

The provisions for the ventilation of sleeping rooms are as follows:

"every existing tenement or lodging house shall have in every sleeping room, not communicating directly with the external air, two ventilating or transom windows of not less than six square feet area each, one opening into another room or passage having an external window of not less than six square feet area, with movable sashes. No transom windows shall be placed in a partition wall enclosing a main stairway."

The rooms of a tenement house hereafter erected are required to "be not less than eight feet in height in the clear" except that in the attic the height "may be less than eight feet high for one-half the area of the room." The windows in such rooms must open on open air spaces having an area at least one-tenth the area of the room. Inflammable or highly combustible substances cannot be stored or held for sale in buildings used in any part as tenement or lodging houses, and it is also provided that receptacles for ashes, etc., shall be made of

incombustible material, and every tenement house must have "outside and appurtenant to it a suitable space satisfactory to the Inspector for the temporary deposit of garbage and other refuse matter." If a tenement house contains more than 50 sleeping rooms above the first floor it is required that it "shall have at least one night watchman exclusively so employed on duty every night," and if a tenement house contains more than a hundred sleeping rooms above the first floor two night watchmen are required, but in the latter class of tenement houses thermostats or automatic fire alarms may be substituted for watchmen when approved by the Inspector. In tenement houses of either of the above classes red lights are required at night at the head and foot of every flight of stairs, and suitable alarm gongs and other provisions for escape in case of fire.

Unfortunately, the law relative to new constructions does not prevent the decadence of tenements now existing, or the rendering of a tenement unfit for occupancy by the construction on adjacent lots of business blocks or buildings which shut out its light or air. In the concentrated district this is constantly taking place. A tenement which to-day may be provided with adequate facilities for light and air may to-morrow be entirely deprived of these facilities through no act of its owner, but solely by the occupancy of adjacent lots for business purposes. In such cases, a tenement which is rendered unfit for human habitation should of course be abandoned. While this may seem to be a hardship upon its owner, yet, as property abandoned for residence purposes is still available for the uses of business and frequently acquires increased valuation, the hardship is seldom permanent.

The statutory provisions under which the Board of Health has power to act in such matters as affect the sanitary welfare of the public seem ample to effect the end desired. The public sentiment of Massachusetts is distinctly favorable to entrusting these local Boards with such powers, and the tendency of legislation has been in the direction of enlarging their jurisdiction. The enforcement of the regulations of the Board, when the tenants do not appreciate their importance or are unwilling to observe them, is difficult, and requires almost constant supervision. This difficulty has not been overstated by the Board in their report for 1892, as follows: —

"Another difficulty (in the inspection of tenement houses) has been the ever-increasing number of immigrants, whose manner of living is quite different from that which prevails among our older residents, and whose ideas of cleanliness are exceedingly crude. The fact that most of these people are a foreign-speaking class makes the oversight of their habitations more arduous, and in many localities requires a daily visit from the officers of the Department. With the advent of cold weather the health officers were as usual required to make visits at night to many of the poorer class of tenement houses, to ascertain the number of occupants, and where the occupants were too numerous, to cause them to remove. Rooms have been placarded with notices specifying the maximum number of occupants allowed, and this placarding has been frequently repeated because of the ignorance or malice of the occupants in removing or defacing these notices."

When the low standard of living of the tenant is fostered or permitted to continue by the cupidity or neglect of the landlord, the difficulty is increased.

If the enforcement of the rules of the Board of Health is properly supported by public opinion, and the co-operation of the landlords, there is scarcely one of the sanitary evils noted in this report that may not be corrected. An especially important provision, which ought to be strictly enforced, is the requirement that the name of the owner and agent shall be legibly posted on the wall or in the entry of the house. A public record of this sort is an efficient ally to public opinion. An extension of the powers of the Board in two instances may, however, be suggested. At present, whenever there are more than eight families living in any tenement house in which the owner thereof does not reside, the Board may require a janitor, housekeeper, or other responsible person, satisfactory to the Board, who shall reside in said house and have charge thereof. An extension of this power and the removal of the limitation as to number of families might be wise, inasmuch as many cases were found by the canvassers in which a lack of responsibility as to the cleanliness of halls, stairways, sinks, water closets, and privies was the prime cause of their neglect. For instance, there are many cases where several families use a sink in common, and it is considered the duty of no particular family to keep it clean; it therefore rarely receives attention. As to

water closets also, where several families use one in common it was not infrequently found that no one considered it his particular business to keep it clean, and in many cases it was left without attention for months. "It is not my business to take care of these things" was a common remark of the tenants.

The other matter with respect to which the action of the Board of Health is at present limited relates to the number of water closets or privies which may be required. At present the Board may not require more than one such closet or privy for every 20 persons. This limitation upon the action of the Board should be removed. In many cases the number of water closets or privies in use was found to be entirely insufficient. If any further suggestion in the line of public action is needed so far as sanitary matters are concerned, it would be to still further strengthen the executive staff of the Board of Health by an enlargement of its corps of inspectors.

Beyond the sanitary line, the Board of Health cannot pass. If, under their regulations, a tenement is not dangerous to health, its occupancy may be permitted. As the Board has itself stated, "when a house which has been vacated by this department has been put in a satisfactory sanitary condition, the Board does not feel that it is warranted in withholding permission for its re-occupancy, even though it has a most unsavory reputation, and the proposed occupants are of an immoral class." This is undoubtedly correct. It is also true that the tenement house problem cannot be confined to this line. It has its social aspect, which is, by no means, the least important. The danger to the social welfare from the moral diseases which thrive in the crowded districts of the city is more insidious and the results more far-reaching than the danger to the public health. Nevertheless, where filthy and unsanitary tenements are permitted, the social evils also thrive; and the destruction of such tenements, with the opening up of the dark, ill-ventilated places to sunlight by day and the electric light by night, usually results in corresponding improvement in the social atmosphere of the neighborhood.

An ideal plan which would be sufficiently comprehensive to cover the whole problem would involve the condemnation and taking by the city, each year, within the limits of a specific

appropriation for such purpose, estates which, in the judgment of a properly constituted board or commission, either the Board of Health, or a commission especially created for the purpose, have become unfit for residential occupancy, not merely upon sanitary grounds, but for reasons affecting the public welfare, with compensation to the owners to be fixed by agreement or arbitration, subject to an assessment of damages by a jury in case of dissatisfaction, the title of such estates to vest in the city, exactly as in the case of lands taken for public purposes. The buildings upon estates so taken could then be removed and the land sold, all future erections thereupon being governed by the provisions of the statutes relating to the inspection and construction of buildings in the city.

What objection can be raised against the creation of such a commission or the conferring of such powers upon a board already existing? There may be three objections. First, the question of expense. There are, however, few estates likely to be taken in this manner, especially in the concentrated district, that would not increase in value so as to reimburse the city; and if it were otherwise the loss accruing by reason of a deficiency in the amount received from the sale of estates thus taken would be insignificant, compared with the value to the public of improvement. Secondly, it may be feared that private rights would be infringed by the action of the commission. But, apart from the paramount interest of the public in this matter over that of the individual, which might be forcibly urged, such rights may be amply guarded by provisions governing the award of damages, and by reserving the right of appeal from the decision of the commission. The third objection may be that such action would be socialistic. Some may fear that the city would be involved in real estate enterprises. This objection can hardly be considered material. Collective action has never yet been withheld along similar lines where the object was distinctly for the public welfare. Many precedents for such action already exist. The taking of private property and its subsequent disposition for public uses, public parks, playgrounds, bath houses, etc., are instances in point.

Whatever the validity of objections which may be raised against the plan suggested, it is undoubtedly true that by the action of such a commission, created with well-defined powers

and strictly limited responsibility, at all times confined to the appropriations annually granted, the crowded tenement need no longer exist and the slum tendencies might be checked in their incipiency.

Why do the tenants of the poorer houses remain in them? It is not always poverty that compels them, although this is generally the first conclusion. A special inquiry covering 475 families, comprising 2,140 persons, residing in tenements or neighborhoods classed as poor or bad, was undertaken for the purpose of securing definite information upon this point. The result is presented in the following table:

Causes.	Number of Families	Population	Percentages	
			Families	Population
Intemperance,	205	912	43.16	42.62
Low rent,	74	290	15.58	13.55
Poverty,	22	103	4.63	4.81
Choice,	53	240	11.16	11.22
Necessity,	117	572	24.63	26.73
Nearness to work,	4	23	0.84	1.07
Totals,	475	2,140	100.00	100.00

In tabulating the results, the principal cause which led the family to occupy the poor tenement has been selected, although in some cases more than one cause was found. For instance, if poverty and intemperance were both found to be operative, and intemperance was, after investigation, deemed to be the leading cause, and poverty a result, rather than itself the main cause, the families have been classed under the head of "intemperance" in the table. The question of choice or necessity in regard to the tenancy of these worst places was frequently difficult to determine. The word "necessity," as used in the table, implies that the families classed under this head were obliged to occupy the tenements in which they were found for various reasons different from the five other causes named. This explanation is required in order that the reader may not assume that where persons are classed under this head the necessity was a pecuniary one. If this had been the case, the family would have been classed under the head of "poverty" or "low rent" as might have been found most proper. The

necessity in most cases was hardly capable of distinct definition. Sometimes it was due to the inability of families with large numbers of small children to obtain tenements in better localities; sometimes it was attributable to the unwillingness of landlords, for reasons peculiar to the case, to admit the family to better tenements; the nationality and occupation of the family were sometimes found to be factors in determining the tenancy, and sometimes the necessity of residing near the place of employment obliged the family to occupy the tenement. When proximity to the place of employment was distinctly the controlling cause, however, the families have been included under the head "nearness to work." As to the matter of "choice," one of the causes specified in the table, it should be said that while it may seem strange that any one should deliberately choose a tenement of this class, it is nevertheless true that many recent accessions of certain nationalities prefer to live in proximity to neighbors of the same nationality, and are not unwilling to occupy poor tenements or tenements in poor neighborhoods to gratify this preference.

With these explanations, the results shown in the table may be considered. Out of the total number of families, 205, comprising 912 persons, were found in occupancy of poor or bad tenements on account of intemperance. This number of families constitutes 43.16 per cent of the total number of families and comprises 42.62 per cent of the total number of persons. No other cause approaches this in the percentage of families or persons affected by it. Disregarding the number of families, and considering merely the percentages of the population, we note that 13.55 per cent of the persons are included under the cause "low rent;" 4.81 per cent, "poverty;" 11.22 per cent, "choice;" 26.73 per cent, "necessity;" and 1.07 per cent, "nearness to work." These percentages, which are based upon a careful inquiry respecting the families in the worst tenements, although including only a limited number of families, may be accepted as indicative.

As to the question of rents, the following table is introduced, for purposes of comparison with the exhaustive data upon this point included in Section I., pages 366 to 523. In the following table is presented the average rent per month and average

number of rooms per tenement of the tenements classed as absolutely bad which were included in the table upon pages 411 to 416 of the present section.

Wards.	Average Monthly Rents	Average Number of Rooms to a Tenement	Wards.	Average Monthly Rents	Average Number of Rooms to a Tenement
Ward 1, ...	$9.75	6.00	Ward 15, . . .	$8.69	4.00
Ward 2, ...	12.00	8.00	Ward 16, . . .	14.33	3.20
Ward 3, ...	7.57	3.33	Ward 17, . . .	9.64	3.25
Ward 4, ...	–	–	Ward 18, . . .	–	–
Ward 5, ...	7.81	3.62	Ward 19, . . .	13.29	3.50
Ward 6, ...	6.86	1.97	Ward 20, . . .	5.00	2.67
Ward 7, ...	10.20	2.89	Ward 21, . . .	8.75	3.75
Ward 8, ...	7.91	2.08	Ward 22, . . .	–	–
Ward 9, ...	6.50	1.67	Ward 23, . . .	8.29	3.75
Ward 10, ...	9.60	2.57	Ward 24, . . .	7.67	3.67
Ward 11, ...	7.45	2.50	Ward 25, . . .	7.25	3.87
Ward 12, ...	5.87	1.77			
Ward 13, ...	7.28	3.12	The City, . .	$8.44	2.88
Ward 14, ...	8.50	4.50			

The final line of the table indicates that the average monthly rent for these absolutely bad tenements was $8.44 and the average number of rooms per tenement was 2.88. The averages for the different wards are presented, the highest average as to rent, $14.33 per month, appearing in ward 16, the average number of rooms being 3:20. In ward 6, the average number of rooms in the absolutely bad tenements was 1.97, and the average monthly rent $6.86. In ward 7, the average number of rooms was 2.89, and the average rent per month $10.20.

It is not necessary to consider all the wards in detail, as the figures plainly appear in the table. While the averages as to rents indicate that in general, as compared with tenements of the same size, the rent of these unsanitary tenements is lower than the average, yet this was not always found to be the case. Very frequently in the course of the investigation it was found that a comparatively high rent was obtained for a very poor tenement. The reason for this is obvious. The tenants who were found in occupancy were of a class which would not be admitted to better tenements, and being obliged to secure accommodations were therefore obliged to pay high rents.

Stringent sanitary regulations properly enforced and supplemented by continuous tenement inspection will go far toward improving the environment of the dwellers in the tenement house districts. These, however, are in the nature of police regulations. There can be no question as to the need of elevating the social plane of the dwellers in the crowded sections of the city, and this can be accomplished only indirectly through such regulations. Take the most obvious evil which is met with, that of uncleanliness. Even superficial investigation will convince any one that there are many families, especially among recent accessions, who do not regard dirt as particularly disagreeable and who contentedly live under conditions that would be considered absolutely filthy by those on a higher social plane. As long as this spirit of contentment continues there can be no real improvement, and only a perfunctory compliance with the simplest sanitary requirements. An effective remedy for the evils which grow out of tenement house life, and accompany the concentration of population in certain districts of our large cities, must strike deeper than any merely statutory requirements. Left to themselves, the immigrants who come into these districts simply reproduce here the social conditions out of which they came, and far too often they have been left largely to themselves. In our industrial life we deal with them without coming into direct contact. Our social life does not include them. As long as they commit no overt act we have permitted them to live in their own way in their wretched tenements.

It seems to be felt that they are most dangerous on account of certain theories and beliefs which they may possibly hold. In reality they are dangerous because of their condition. To permit them to remain untouched by the refining influences of society is not only ethically wrong, but it is also economically wrong. They are not entirely responsible for the fact that they are found under such conditions, that they are wedded to class prejudices or that they easily acquire dangerous social theories; nor are they responsible for the miserable tenements which public opinion has permitted to exist. When we cease to regard the immigrant as merely so much cheap labor or as only an impersonal factor in production, then we shall have found the real solution of the problem. At present the con-

servative forces in society have not been exhausted, nor have they yet been fully exerted. Public action may go much farther in the direction of improving the social life of the denizens of the crowded districts than it has yet gone. The two most crowded wards in the concentrated district, wards 6 and 7, have within them no open spaces except the limited area at North Square, the Copp's Hill burying-ground, and the open space, not available for public uses, in front of the West Church on Cambridge Street. Improvement in this respect is contemplated by the passage of Chapter 282 of the Acts of 1893, providing for a public park in these wards. We can scarcely go too far, however, in providing open spaces in the immediate vicinity of the concentrated quarters.

To return also to the subject of cleanliness. When its importance is recognized it is with great difficulty that it can be secured with the present facilities. The tables show a great lack of bath rooms in the crowded districts, and the provisions for performing the laundry work of the family are frequently very inadequate. These facilities for personal and family cleanliness are generally in inverse proportion to the concentration of the population within the tenements. The city provides free bath houses, limited in number, and rather crude in arrangement, for use during the summer months. These might be multiplied and very much improved, and should be supplemented by a system of free bath houses for use during the cold months of the year. It would be well also if there might be a system of public laundries provided, similar to those in use in Paris. In that city, the numerous public bath houses are admirably arranged, carefully supervised by the municipal authorities, although generally under private management; and in the public laundries, which exist throughout the city, water and tubs are furnished for an insignificant fee, and upon payment of a slightly larger sum the wringing and drying is done. Throughout the city also there are stands providing hot water and filtered drinking water in fountains upon the "press-the-button" principle.* If these may be profitably maintained as a com-

* These ingenious Parisian conveniencies have been admirably described and fully illustrated in an article entitled "In the Streets of Paris," by Ida M. Tarbell, published in the New England Magazine for November, 1893.

mercial enterprise there is no reason why they might not be established and conducted by municipal authority, possibly under such slight charges as would render them self-supporting. We may profitably study these provisions for public cleanliness and comfort, and also the recent improvements projected by the London County Council, which include plans for destroying the slums, an extension of the park system, especially in so-called slum districts, and other efforts in the direction of improving the social condition of the people.